ITG Connect - Helping students get relationships in campus.

Let's face it, there are too many single people in IITs. Now is the time to change that.

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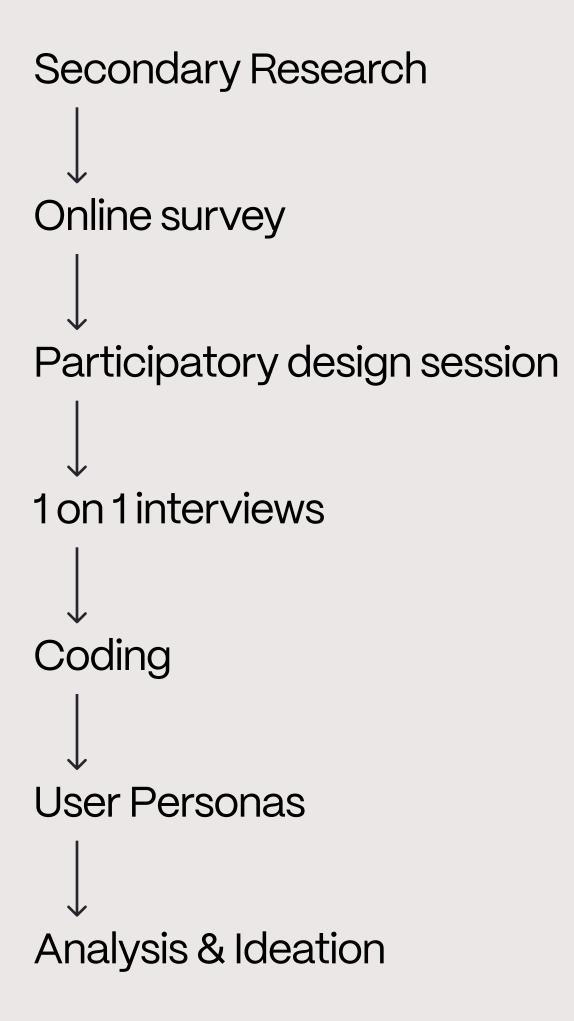
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Problem Statement

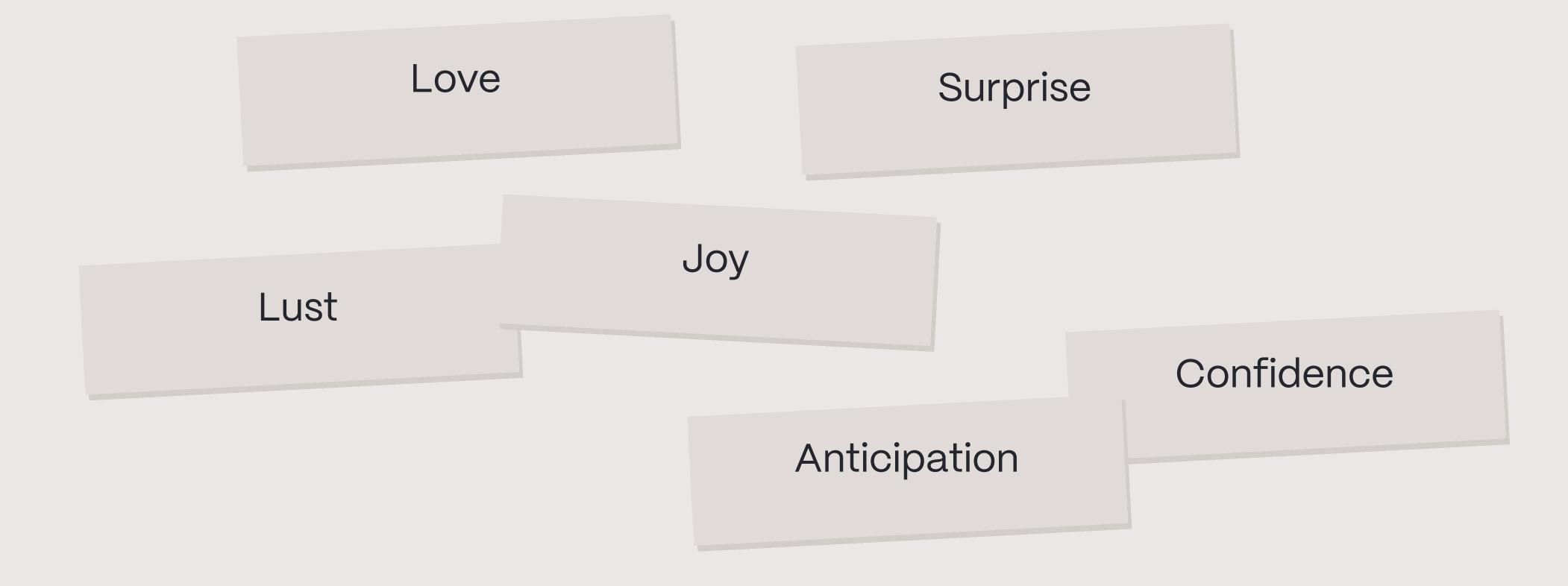
Students of IITG find it difficult to make relationships among campus.

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Our process



Emotional Granularity Cards



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Target audience of the survey

A survey was made to collect quantitative data and acted as a screening test for the participatory design session.

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- The target audience for the survey questionnaire was the entirity of IITG students.
- Most of the questions of the questionnaire had options which could be selected and not typed keeping in mind not to waste the participant's time.

Process of gathering responses and results from various sources

	Once a week	No	Vibes;Personality;Att	it Yes	No
	Twice-thrice a week	No	Personality;Vibes;Inte		No
	rarely	No Looks;Personality;Attit Yes			Yes
	Twice-thrice a week	No			No
	Twice-thrice a week	No	Ethnicity;Vibes;	No	No
	Once a week	No	Looks;Vibes;	Maybe	No
	Twice-thrice a week	No	Intelligence;Personal	it Yes	Yes
	Twice-thrice a week	No	Looks;Personality;Att	it No	No
	2-3 times a day	No	Looks;Personality;Att		No
	2-3 times a day	No	Personality;Vibes;Inte		Yes
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	Twice-thrice a week	No	Intelligence;Vibes;Pe	rs No	No
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	2-3 times a day	No	Personality;Attitude;I	n No	No
	Once a day	No	Looks;Personality;Att		No
	Twice-thrice a week	No	Attitude;Personality;\		No
	rarely	No	Personality;Vibes;	Maybe	No
	Never	No	Personality;Vibes;Inte	el Yes	No
	Twice-thrice a week	No	Looks;Personality;Vib		No
	Twice-thrice a week	No	Vibes;Personality;	No	No
	rarely	No	Looks;Attitude;Persor	na No	No
	Twice-thrice a week	No	Personality;Looks;Att		No
	Once a day	Yes	Personality;Vibes;Inte	el Yes	Yes
	rarely	No	Intelligence;Vibes;Att		No
			,	, , , , , , , , , , , , , , , , , , , ,	
	Once a day	No	Vibes;Looks;Personal	it Yes	Yes
	Twice-thrice a week	No	Looks;Personality;Att		Yes
	Twice-thrice a week	Yes	Simple and cool;	Maybe	No
	rarely	No	Looks;Personality;Att	it No	No
	Montly	No	Looks;Personality;Att		No

- It all started by floating an online form among IITG campus students. To prevent spam responses, it was sent only to IITG-exclusive WhatsApp groups, eg. IITG branches, clubs, etc.
- Based on instant feedback, the survey was improved.
- Friends and collogues within IITG were contacted to increase the spread.
- 200+ responses were recorded.

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Adapting the survey according to feedback

- The feedback helped us improve the survey questionnaire by
- Adding a few additional questions
- Changing certain options to help the people understand what they are choosing.
- Added more options to a question to give more freedom of answer to the survey participant.

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Questionnaire for online survey

Focused on gathering large number of broad quantitative data.

Used as screening test for finding people for participatory design session.

In relationship

- How did you discover your partner?
- What do you look for in a partner?
- Have you used any dating apps before?
- · Are you familiar with how dating apps works?
- If yes, what were the dating apps you used?
- · How difficult is it for you to approach someone you are interested in?
- · How difficult it's to come across like minded individuals?
- How difficult do you find to do a vibe check with someone you have met?

Single

- Are you open to relationships?
- Would you be interested in dating people inside or outside IITG?
- How often do you come across someone you're interested in(campus)?
- Have you approached anyone from IITG?
- What do you look for in a partner?
- Are you familiar with how dating apps works?
- Have you used any dating apps before?
- If yes, what were the dating apps you used?
- How would you rate your overall experience using these apps?
- How many dates have you been in the past 6 months?
- How many were from IITG?
- · How difficult is it for you to approach someone you are interested in?
- How difficult it's to come across like minded individuals?
- Have you been interested in someone that's a already a friend of yours?
- How difficult do you find to do a vibe check with someone you have met?
- How likely are you to be the first one to approach someone?
- Do you approach someone you are interested in as a potential friend or partner?
- How much effort are you willing to put to find the right person for yourself?

Summarising the information from the online survey.

We gathered >200 participants that have answered a few questions about dating in and out of campus. It was very insightful and guided our participatory design session questionnaire.

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Basic Demographics



78.8% Male	21.2% Female
Out of which 78.7% are single	58.4% are single
21.3% are committed	41.6% are committed

Where did committed people discover their partner?

Girls are more likely to find their partner online compared to guys.

Overall	68.7% offline	31.3% online	
Male	78.9% offline	21.1% online	
Female	60.0% offline	40.0% online	

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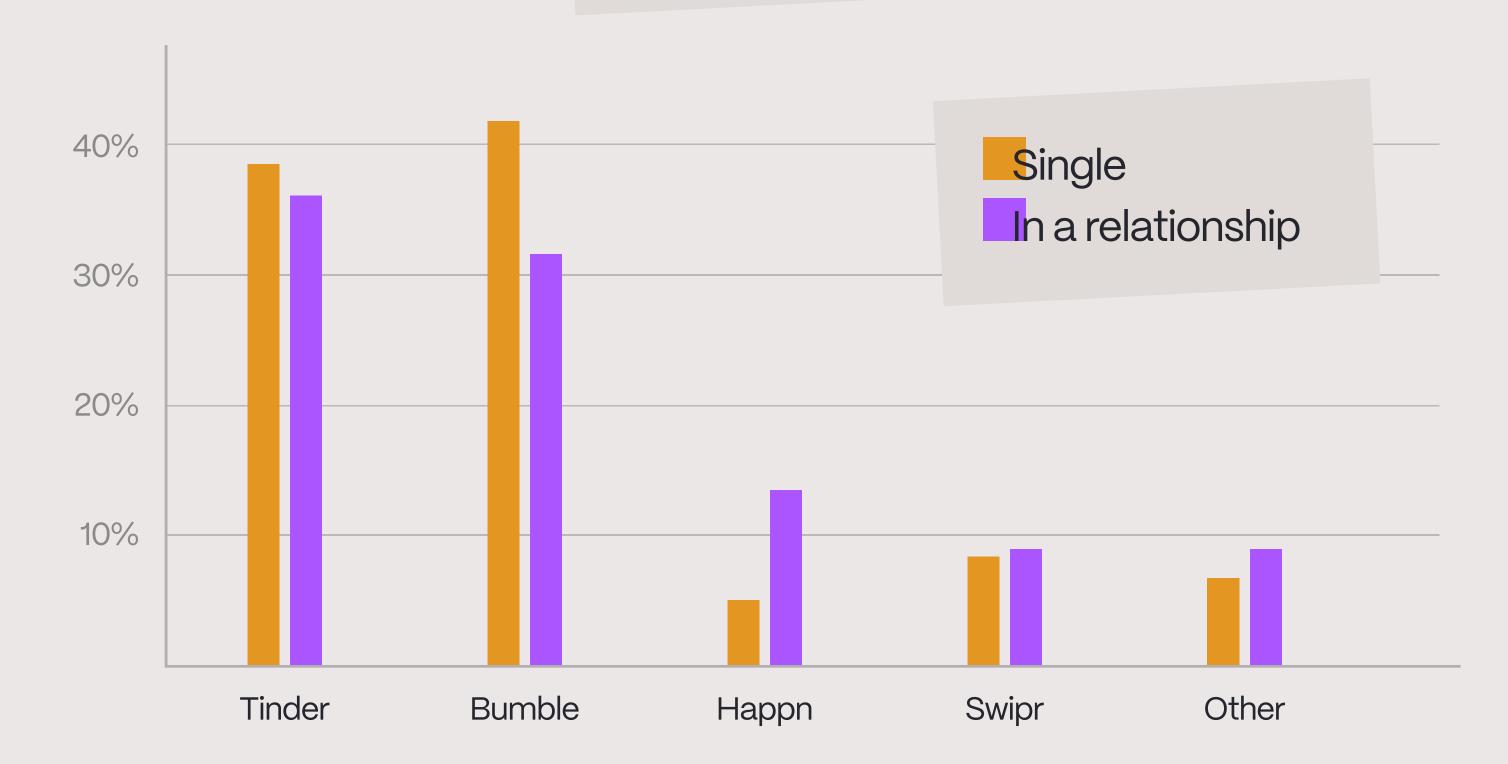
Usage and preferences of dating apps

32.7% of people rated their experience with these dating apps as "Very Poor" (1 out of 5)

22% of people that are currently single have used a dating app before.

17% of people that are currently in a relationship have used a dating app before.

Causation or Correlation?



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More detailed statistics coming at the end

What traits do committed people look for in their partner?

What traits do single people look for in their partner?

How difficult do they find it to approach someone they're interested in?

How likely are they the first one to approach someone they're interested in?

How much effort are they willing to put for finding the right one for them?

And more...

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Transforming the questionnaire from survey to participatory design session

The questionnaire used for the survey consisted of more superficial questions with one-word answers. It was for quantitative data, but now we needed qualitative data.

Inviting people for participatory design session

- People currently in relationships.
- People who had dated before and had some relationship experiences.
- People who dont have any dating experiences.
- Equal representation of both the genders.
- A wider age range was preferred

Questionnaire for participatory design session

Focused on personal experiences and opinions about dating rather than solution oriented

- What's your first impression of people? first they will their opinions, then we give them scenarios or show pictures like, there is good looking man, playing good football. what's your first impression about him?
- What qualities do you admire in your firends and family?
- What is the difference according to you between deep bond and a medicore/good bond?
- What's your relatioship status?
- How did you get into a relationship?
- How did you approach them?
- what made you like them?
- What makes you vibe with them?
- If you had past potential partners, what stopped you from approaching them?
- How did you bond with your current friend's group?
- What are ways of dating you have explored till now?
- What are your views on online dating?
- what type of effect would you say online dating sites and dating apps have had on dating and relationships?
- What is the biggest positive reason you think online dating sites and dating apps have on dating and relationships?
- What is the biggest negative reason you think online dating sites and dating apps have on dating and relationships?
- Do you think the relationships formed through online/app have a tendency to fail or succeed?
- Did you use any or currently using any dating apps?
- Why didnt you use dating apps?
- What might limitations you face approaching someone you are interested in?
- How would you discover a potential partner in campus? (here they assumed there an application)
- What can be some search filters for you guys to discover your potential partners?
- What do you look for in a potential partner?
- What could be done in online so that people focus more on personality than looks?
- Ideal way of approaching someone?

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Summarising the information from the participatory design session.

We've invited a group of 5 people for a participatory design session. Unfortunately we were only able to find male participants due to time constraints.

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She is easy to approach and talking to her feels natural to me, I dont have to act different or be consicous around her. She is understanding and Supportive of my goals and decisions.

I think understanding of each other is very important in any relationship. Thinking along the same lines or like having common interests are some things i look out for.

How did you get into a relationship

How did you approach them?

* What made you like them?

What makes you vibe with them?

If you had past potential partners, what stopped you from approaching them?

How did you bond with your current friend group?

What are ways of dating you have explored till now?

What are you

Common interest between us. If we have a particular situation we are going through, we'd tend to reach the same outcomes and then We'd both laugh about it.

Our vibes used to match. I think it is very important vibe matches in a relationship. I would want my partner to be understanding. One of the main reasons why I liked my past interest, she understood the seriousness of the situation when I did something.

How would you discover

What do you look for in a potential partner?

Also maybe the fear of rejection.

Their boyfriends

Getting into a relationship might distract me

from my studies and i might not be able to give

enough time to the relationship.

How did you get into a relationship?

How did you approach them?

What made you like them?

What makes you vibe with them?

* If you have liked someone in the past, what stopped you from approaching them?

How did you bond with your current friend group?

What are ways of dating you have explored till now?

What are your views on online dating?

Did you use any or currently using any dating apps?

Why didnt you use dating apps?

What might limitations you face ar interested in?

Shyness, i think that was one of the main points. And i didn't really have a reason to approach.

How would you discover a potential partner...

What do you look for in a potential partner?

What could be done in online so that people focus more on personality than looks?

Describe your ideal way of approaching neones connect. IITG CONNECT.

There are chances of misunderstanding in online dating.
The main problem with me is shyness, I can speak in a group but I cant speak in person. I also don't exactly know how the other person might be receiving it.

If you have like a some approaching them?

How did you bond with your current friend group?

What are ways of dating you have explored till now?

* What are your views on online dating?

Did you use any or currently using any dating apps?

Why didnt you use dating apps?

What might limitations you face approaching someone you are interested in?

How would you discover a potential partner in campus?

What do you look for in a potential partner

What could be done in online so the personality than looks?

One of the issues with online dating is that the feelings drop.

Describe your ideal way of approaching someone.

It's a real nice way cause its immediate, and I feel communication is easier in online modes. In online you are less stressed and you don't have to put too much efforts. Sometimes it feels like shopping.

Nice, It is easier to communicate. But sometimes there is misunderstandings, they say something else and we understand something else.

t is happening. not much interaction when it elationships despite having so many people

ngle all, V - dating

ou get into a relationship? nown her since school. i knew her in person, oth in the same school but i satrted talking to leventh. yeah, we started dating like few ack.

ou approach them?

know her through bumble, We then started d eventually we got into a relationship. Online ignificant part in it.

proach her online, we were in the same area, irted dating when things were online.

e you like them?

understanding of each other is very important tionship. Thinking along the same lines or like mmon interests are some things i look out for. on interest between us. If we have a particular ve are going through, we'd tend ot reach the comes and then We'd both laugh about it. I made me like her. Like, She had knack for nuch as i did.

bes used to match. I think it is very important hes in a relationship. We both used to act both being childish at times. I would want my be understanding. One of the main reasons my past interest, when i did something , she understood the seriousness of the

easy to apply -Some common interests. Most of my friends I know around her. e of my goals and decisions.

ces you vibe with them? when the conversation flows, You know, when T • IITG ple to talk with that person, you are vibing with

What makes you vibe with them?

V- I vibe when the conversation flows, You know, when you are able to talk with that person, you are vibing with them.

A -when I get to know people with different types of interests I get to know them over time. And people near to you bond with you pretty well.

If you had past potential partners, what stopped you from approaching them?

T -Their boyfriends

A -I think me personally, am not deterred away thinking about the consequenses of a relationship, but the first one set such a bar for me, that now nothing seems to be reaching the bar, no two relationships will be similar in a way, however, that expectation still exists. also maybe the fear of rejection.

S-Shyness, i think that was one of the main points. Shyness. And i didn't really have a reason to approach. A -Getting into a relationship might distract me from my studies and i might not be able to give enough time to the relationship. Also I feel shy in approaching them I can speak in a group but cant speak in person.

How did you bond with your current friend's group? V-At first i used talk with them online, it basically carried over. We had a discord server, where we would talk for hours. We would just hang out, joked and it got carried over.

A -Physical location factor comes into play, People in our department if i've done some project with them. I believe relationships also arise with location and proximity.

T - hanging out together with a person increases the affinity. In out department the physical location applies.

me, I don't have around her

What are ways of dating you have explored till now?

S-Physical, that's all. V- Mine started out as online.

A -Being physically close together, I would approach

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T - hanging out together with a person increases the affinity.In out department the physical location applies. A -Some common interests. Most of my friends I know share the same love for football. That's how I bonded with them.

What are ways of dating you have explored till now? S-Physical, that's all.

V- Mine started out as online.

A -Being physically close together, I would approach them directly and talk to them if I'm interested in them. T -Natural and Bumble

What are your views on online dating?

S-NIce, It is easier to communicate. But sometimes there is misunderstandings, they say something else and we understand something else.

V-One of the issues with online dating is that the feelings drop.

A -Its a painted face, its showing only the very little synthetic manufactured part of you. You only have some five lines on bumble to raise interest in you. Its so simplified, that any depth or genuinity is lost. Also its only like 50% in your control. you could be talking to them with interest and they could be like I hate this person. T - it's a real nice way cause its immediate, and I feel

communication is easier in online modes. In online you are less stressed and you dont have to put too much efforts drop. Sometimes it feels like shopping. A -There are chances of misunderstanding in online dating. The main problem with me is shyness, I can speak in a group but I cant speak in person. I also don't exactly know how the other person might be receiving it.

Did you use any or currently using any dating apps? Only T, V said yes, rest no

Why didnt you use dating apps?

S- Yeah, whatsapp and insta were enough. A - I didnt feel the need to use a dating specific app. Whatsapp and Instagram are enough for me.

judged. Also there is no issue while talkin ONNEC group but I feel might mess up while talk person.

T - Most of the times I do approach if I ar someone as a friend or partner.

How would you discover a potential part (here they assumed there an application S- There could a filter system, like currer ask questions in the start and then matc have similar answers. Filter people using interests, More like tags.

A- Common interests. I believe relations with location and proximity. So, a locatio work.

What do you look for in a potential partr A- If you blindly go into the situation the matter, like if you dont know the person. understand them, then looks take the ba However, if your mind creates this subco the person that you know, and then you life, the different perception and reality of detrimental.

V-At first, looks difinetly matters. then , i their personality and interests. But when that person, looks won't matter that muc T - If I am blindly going on a date then lo but if I know the person and I like their pe vibes then looks does not matter to me. But in online dating you dont know anyo you automatically judge people based c

What could be done in online so that per on personality than looks?

V- we could use a sytem where we blur i this app which uses this. So, more you ta unblur that person's profile picture.

T - If we dont see an image, subconsico trust that person. Its like shopping online with just the description and no pictures A - Options to upload pictures only whe in real time Omit the option to upload pic

What might limitations you face annoughing someone ... - CONNECT - III G CONNECT - III G CONNECT - IITG CONNECT - IIT What could have been improved

Questions were too personal leading to awkwardness during the session.

Exceeded the time limit due to story oriented questionnaire.

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Modified the questionnaire to be less personal and more interactive.

Keeping in mind:

- Pacing
- Engagement
- Personal level

What is your first impression of people?

How did you become part of your current friend group? What were the factors that came into play?

What were the reasons for having more conversations with certain people compared to others?

What qualities do you admire in the person you are interested in?

What qualities would you look for in a potential partner?

Do you think vibes are important? How do you vibe with your partner?

Did you have a crush or potential partner why didn't you approach them?

Did you feel like you didn't find the right way of doing it?

What do you think would be a nice way of finding people offline?

You come across people based on location. How do you find potential partner. How do you come across them right now?

How do you come across them in campus at present?

What do you think about online dating?

Do you think in-person relationships built from online apps are healthy?

What's the biggest positive thing about dating apps?

People have a curated synthetic appearance online. What do you think are ways of preventing that?

For people who aren't using dating apps, why is that?

Do you think the online relationships fail or succeed?

Describe your ideal way of approaching someone. The dream approach sequence.

Do you think the online relationships fail or succeed?

After adjusting the questionnaire based on the responses from the first participatory design session, we performed much better in terms of gathering usable data. This is a summary of our responses.

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Common interests

Particular people are more interacted with

than others, naturally leading to friendships.

Whoever I was able to converse more freely with and were more adaptable to conversations became my friends.

What is your first impression of people?

* How did you become part of your current friend group? What were the factors that came into play?

What were the reasons for having more conversations with certal people compared to others?

What qualities do you admire in the person you are interested in?

What qualities would you look for in a potential part

Do you think vibes are important? How do partner?

Did you have a crush or potential partner them?

Assignment groups kind of force you or rather, let you build more friendships. You gradually become a part of the group when you work together for long.

Did you feel like you didn't find the right way of dome

What do you think would be a nice way of finding people offline?

You come across people based on location. How do you find potential partner. How do you come across them right now?

T-IITG

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Mutual respect plays a big role for me. Them understanding why you do something you do. Society judges for unnecessary things but partner should be understandable of why you're doing something. Not illogical or random but the thought/structure behind it.

What is your first impression

How did you become part of you the factors that came into play?

What were the reasons for having more conversations with the people compared to others?

* What qualities do you admire in the person you are interested in?

What qualities would you look for in a potential partner?

Do you think vibes are important? How do you vibe with your partner?

Did you have a crush or potential partner why didn't you approach them?

Did you feel like you didn't find the right way of

What do you think would be a nice way of fin

You come across people based on location. How potential partner. How do you come across them right.

How do you come across them in campus at present?

What do you think about online dating?

Do you think in-person relationships built from online apps are

For me it's just the way of thought, understanding each other without having to explain

Genuine respect for the person, work ethic, personality, sense of humour, taste in music

What is your first impression of people?

How did you become part of your the factors that came into play

What were the reasons for hat people compared to others?

What qualities do you admire in

What qualities would you look for in a p

Do you think vibes are important? How do you vibe with partner?

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What do you think about online dating?

Do you think in-person relationships built from online ap healthy?

What's the biggest positive thing about dating apps?

People have a curated synthetic appearance online. What do you think are ways of preventing that?

Fear of rejection, them having certain goals, them already having a partner or being interested in someone already. Or just not feeling right at the time, sometimes they're holding back due to something.

And later it turns into a weird awkwardness. It's also a fear of ending friendship, whatever bond you already have.

Exactly.

people compared to others?

What qualities do you admire in the person you are interested in?

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For people who aren't using dating apps, wh

Do you think the online relationships fail or succeed

Describe your ideal way of approaching someone. The dream approach sequence.

Do you think the online relationships fail or succeed?

Complete online dating doesn't seem good but combined with offline it's really nice. After you get acquainted with the person you can plan a meet.

If it's completely online I won't be interested for a long time. But if the app tells you people are around you then it's good. I'm okay with that, things like bumble.

time-pass.

Did you have a crush or potential partner why didn't you approach them?

Did you feel like you didn't fin

What do you think woy

You come across ped potential partner. How

The fact that the app gives access to such a large number of profiles makes up for the person being good online but not offline. If the person isn't as good you just move on to another person.

How do you come across to

What do you think about online dating

Do you think in-person relationships built from online apps are healthy?

What's the biggest positive thing about dating apps?

People who have fake identities, or could have misleading things. Fake personas online.

* People have a curated synthetic appearance online. What do you think are ways of preventing that?

For people who aren't using dating apps, why is that?

Do you think the online relationships fail or succeeds

Describe your ideal way of approaching approach sequence.

Do you think the online relation

The platform itself should encourage in-person meetings. But it adds security reasons. Can't just go and meet a stranger. Bumble does it well. Letting people have online conversations for as long as they would like and then go offline.

What about rating peoples' personalities?

Rating is very subjective

You come across people based on location. How do you find potential partner. How do you come across them:

How do you come across them in camp

What do you think about online dating?

I would like to separate my work and personal stuff.

Or else it will lead to arguments.

Do you think in-person relationships built from online applealthy?

What's the biggest positive thing about dating apps?

People have a curated synthetic appearance online. What do you think are ways of preventing that?

For people who aren't using dating apps, why is that?

Do you think the online relationships fail or succeed?

* Describe your ideal way of approaching someone. The dream approach sequence.

Do you think the online relationships fail or succeed?

Same club. I'll join a club then ask her to join, and then start spending time with her through the club.

That's where the understanding comes, it prevents those arguments.

It becomes an issue if you separate them (work and personal stuff).

It's simple for me. If you have a crush on someone, you talk to them and ask them out. Get some lone time with them for meeting or having snacks or something.

Little move, first you talk.
Then advance organically and slowly.

re and behaviour also have an effect on my essions.

e the factors that came into play? non interests ever I was able to converse more freely with more adaptable to conversations became my

ou become part of your current friend group?

articular people are more interacted with than aturally leading to friendships. nment groups kind of force you or rather, let more friendships. You gradually become a part oup when you work together for long.

e the reasons for having more conversations ain people compared to others? one thing, some people continue upon it. Keep g comments and replying to things. It's not vith everyone but certain people have the

led thinking. Going through the same thought and thinking direction.

alities do you admire in the person you are d in?

ine respect for the person, work ethic, ty, sense of humour, taste in music ne it's just the way of thought, understanding er without having to explain al respect plays a big role for me. Them nding why you do something you do. Society or unnecessary things but partner should be ndable of why you're doing something. Not or random but the thought/structure behind it.

alities would you look for in a potential partner? esty, as in being true to their word ne it's like understanding and a sense of ity. For example, if I tell them I'm busy, they e understanding why that is and be flexible.

nink vibes are important? How do you vibe with

practicality. For example, if I tell them I'm busy, they should be understanding why that is and be flexible.

Do you think vibes are important? How do you vibe with your partner?

D - Vibes primarily arise from common interests and especially when the common interests are very niche. For me personally, it's taste of music.

Is it that they have a specific taste which makes them appealing to you? Right.

Did you have a crush or potential partner why didn't you approach them? Su - Fear of rejection, them having certain goals, them

already having a partner or being interested in someone already. Or just not feeling right at the time, sometimes they're holding back due to something.

A - And later it turns into a weird awkwardness. It's also a fear of ending friendship, whatever bond you already have.

Su - Exactly

Did you feel like you didn't find the right way of doing it? D - It's not about the way, it's about the person. If it's not the right person that's asking them out, the outcome will be bad.

A - If the person likes you the way doesn't matter P - Exactly

What do you think would be a nice way of finding people offline?

Parties, events, mixers

D - I once went to some party which was named prom night. It had color coded bands showing the relationship status of the person which was pretty unique.

You come across people based on location. How do you find potential partner. How do you come across them right now?

P - Being in the right place at a common time. Su - It helps if the partner has the same background. Like coming from the same place and speaking the same language.

G CONNECT · IITG CONN status of the person which was pretty unique.

> You come across people based on location. How do you find potential partner. How do you come across them right now?

P - Being in the right place at a common time. Su - It helps if the partner has the same background. Like coming from the same place and speaking the same language.

How do you come across them in campus at present? Clubs, events and classes

What do you think about online dating? Mohit - time pass Su - Complete online dating doesn't seem good but

combined with offline it's really nice. After you get acquainted with the person you can plan a meet. P - If it's completely online I won't be interested for a long time. But if the app tells you people are around you then it's good. I'm okay with that, things like bumble.

Do you think in-person relationships built from online apps are healthy? Su - It can be deceiving sometimes.

P - True.

D - You get to establish conversations before meeting them so it's a nice to have.

A - It's always a surprise when it comes to online dating. It could be a a positive change but it could also be a negative change.

What's the biggest positive thing about dating apps? D - One good and rare thing is having a nice time and coming across people you wouldn't come across normally.

Su - More options and choices to explore. More people to interact with, before going to the offline stage have to invest time to find people offline but here already have certain info. It helps you make a dec Better screening basically.

Do you think the online relationships fail or succeed? D - It depends on if the person is the same online vs

meet a stranger. Bumble does it well. LeONNEC online conversations for as long as they then go offline. P - People who have fake identities, or (

misleading things. Fake personas online A - What about rating peoples' persona D - Rating is very subjective Su - The fact that the app gives access number of profiles makes up for the pe online but not offline. If the person isn't

For people who aren't using dating app P - Might not be interested in dating ap A - If I'm dating someone I want to know personality. Otherwise it will be a proble forward. Can't judge people online.

move on to another person.

P - If you're going online after meeting : then it's fine but the other way around is A - Online profiles always hide somethin person is intentionally faking but it just h can't portray yourself completely online

Describe your ideal way of approaching dream approach sequence.

P - Little move, first you talk. Then adva and slowly.

Mohit - Drunk call

D - working towards a common goal, h conversations and screw around.

A - Same club. I'll join a club then force then spending time with her

P - Working for hours and hours togeth A - Whatever is the common interest w Su - It's simple for me. If you have a cru you talk to them and ask them out. Get

with them for meeting or having snack A - I would like to arate my work and

> Su - It becomes an issue if you separat personal stuff).

There is a dating app that blurs the per

T·IITG tner? s primarily arise from commoninterests and ביווים ביווים ביווים ביווים CONNECT • IITG CONNECT • Thoughts on how the participatory design session went

The pacing of the questions was now improved.

Got more insightful data due to increasing focus on more engaging parts of the session

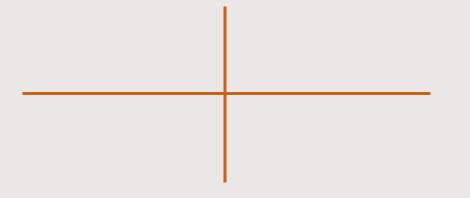
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Think and Feel?

Wants to be seen as confident and mature. Feels like people around him should not judge his, her difference of opinion or crazy ideas

Hear?

Hears about whats happening in other depts, what other students are doing/ working on, Gossips, Events, Clubs etc.



Do & Say?

Friendly appearance in social settings. Shares opinions, ideas, jokes and is more confident talking in groups than in person.

Pains?

Fears being misunderstood, Self Concious, Shyness, Awkwardness

See?

Studying, hanging out in events/ workshops, dating, travelling. Social media – Instagram, Whatsapp, YouTube. Websites – E-commerce, IITG sites, Educational Resources.

Gains?

Has academic goals, wants to make new friends, relations

Affinity mapping 01/02

Why avoid dating platforms?

hard to trust

people present manufactured form Feels dehumanising, like shopping for stuff online

Can't judge the person

Why not approach your crush?

Fear of rejection

Dont find a appropriate context to do it

Shyness

fear of ending what we already have

could deter me from my academics

Affinity mapping 02/02

How do you find potential partners?

S.A.

Through common clubs

Class, and clubs

fests, being at the common place at the common time

Idont

what do you look for in a partner?-

Looks, common interest, ethics and their sense of humour

we work together to help each other grow, like mindedness Natural, adaptable, understanding and practical

Caste, religion common interests, mutual understanding

Their body language, looks, how they present themselves, honesty

Picking keywords and coding

We've went through the transcribe, highlighting words that were used for coding. The codes were picked in such a way that each term is relatively broad, so as to allow for better analysis.

BTech converse more freely and more adaptable

Particular people are more interacted with

Aditya assignment groups let him get closer to people

Gradually becomes part of the group when you work together

Aditya group causes . Friendship also builds up

What were the reasons for having more conversations with some people

Say one thing and they continue on it. Keep on making comments and replying to things. It's not present with everyone but certain people have the rapport. Like minded thinking. Reson will be same thought process and

Relationship status everyone single darsan taken

We'll explore more on that

What qualities do you admire

Darsan Genuine respect for the person, work ethic, personality, sense of humour, taste in music

Girl for me it's just understanding, the way of thought, understand each other

Aditya mutual respect. Understand why you do something you do. Society judges for unnecessary thing but partner should understand why you're doing something. Not illogical or random. Understand the **structure**

People who are single: are you open for relationships

Yes and maybe

What qualities would you look for? Potential partner qualities vs this

BTech honesty being true to their word

Girl for me it's like understanding and sense of practicality. He should understand that I'm busy and being

Vibes. Are they important and how do you vibe

You have a partner and you're vibing . What makes it like you're vibing with them

Dars common interests and especially when they're very niche. Personally it's taste of music.

Is it that they have a specific taste that's what makes them appealing right? Yes

Did you have a crush or potential partner why didn't you approach them?

BTech fear of rejection, certain goals, partner, at the time it didn't feel particularly right, sometimes they're

holding back due to something and

Aditya later it turns into a weird awkwardness. Fear of ending friendship.

Was it also because it was a dilemma of how they would take it? Yes fear

Did you feel like you didn't find the right way of doing it?

Dars it's not about the way it's about the person. If it's not the right person the outcome will be bad.

Aditya if the person likes you the way doesn't matter

Girl exactly

Have you explored any ways of dating recently or in the past? Bumble

Online or offline any platform where you specifically look for dates? Friends

What do you think of bumble?

Photo is the first thing, then bio, swipe if you are interested

What things do you look for before swiping

Dars Looks and personality

There are sections where you can answer questions

What do you think would be a nice way of finding people offline

Parties mixers events girl agrees

Dars party had color coded bands showing the relationship status called prom night.

You come across people based on location. How do you find potential partner. How do you come across them

Girl Common time and place.

BTech it helps if the partner has the same background. Same place and language

How do you come across them? Not pick them?

Clubs events and classes

What do you think about online dating?

Mohit time pass

BTech complete online dating doesn't seem good but combined with offline it's really nice. After you get acquainted you can meet

Girl if it's completely online I won't be interested for a long time. But if the app tells you people are around you then good. I'm okay with that things like bumble.

How do you think online platforms effect real relationships? Good or bad?

You met the person online and met them online. Transition from online to offline. The way you present yourself

Tabulated Codes

Physical impressions and qualities are codes with subcodes corresponding to them. Structured this way to help with analysis.

Attribute	U1	U2	U3	U4	U5	Total
Physical impressions	2	0	2	0	1	5
> Body Language	1	0	0	0	1	2
> Behaviour	0	0	1	0	0	1
> Dressing style	1	0	1	0	0	2
> Looks	0	0	0	0	0	0
Qualities	3	0	3	3	1	10
> Respect	0	0	1	1	0	2
> Sense of humor	0	0	1	0	0	1
> Understanding	2	0	0	2	0	4
> Honesty	0	0	0	0	1	1
> Practicality	0	0	0	0	0	0
> Like minded thinking	1	0	1	0	0	2
Common interests	1	0	1	0	0	2
Conversations	0	0	3	0	1	4
Friendship	0	1	0	2	0	3
Work	1	0	1	1	1	4
Goals	0	0	1	0	1	2
Awkwardness	0	0	0	1	0	1
Fear	0	0	0	1	1	2
Location	1	0	0	0	1	2
Deceiving	3	0	0	2	1	6
Common background	0	0	0	0	1	1
Unexpected	0	0	0	1	0	1
Personality	0	0	0	2	0	2
Clubs	1	0	0	1	0	2
Total	12	1	11	14	9	47

Top ranked codes overall & per user Below are the sorted codes according of occurrence

Below are the sorted codes according to frequency of occurence.

S.no	Overall	U1	U2	U3	U4	U5
1	Deceiving (12.7%)	Deceiving (25.0%)	Friendship (100.0%)	Conversations (27.27%)	Friendship (14.28%)	:
2	Conversations (8.5%)	Understanding (16.66%)		:	Deceiving (14.28%)	
3	Understanding (8.5%)	Body Language (8.33%)			Personality (14.28%)	
4	Work (8.5%)	•			•	

		Trust seeker	Lazy	Communicator	Average User	
S.no	Overall	U1	U2	U3	U4	U5
1	Deceiving (12.7%)	Deceiving (25.0%)	Friendship (100.0%)	Conversations (27.27%)	Friendship (14.28%)	:
2	Conversations (8.5%)	Understanding (16.66%)		:	Deceiving (14.28%)	
3	Understanding (8.5%)	Body Language (8.33%)			Personality (14.28%)	
4	Work (8.5%)	:			ŧ	

:

Expanding on the user archetypes

Trust seeker	Skeptical about online profiles, whether they are real or not. Looking for a reliable and longterm relationship. Appreciates emotional connection with their partner. Knows that online profiles do not truly reflect a persons character.
Lazy	Uses dating apps for fun. Not willing to put in any effort into their exploration.
Communicator	Appreciates good understanding between partners. Bonds with their partner through communication and spending time. Tends to be on the more conservative side.
Average User	Concerned about fake profiles on dating apps. Looks for an appealing personality as a means to stand out. Prefers offline dates as compared to chats.

Shruti M



Bio

Shruti M is a bachelor student of EEE department who loves to read novels, and like her time alone while playing piano. She is a part of the lit-soc club. She has few friends.

2 19 year old

EEE department

Q Bachelor

Goals

- To have a reliable partner
- have a longterm relationship
- Be able to trust the person

Behaviour

- Emotional
- Trustworthy
- Introverted

Pain points

- Can't trust online profiles
- Skeptical about the people online
- Afraid to get catfished

Anil Mishra



Bio

Anil Mishra is a bachelor student from ME department who actively takes part in drama club performance, and likes to spend her time watching movies

- 21 year old
- **Q** Bachelor

Goals

- To have fun with stranges
- To meet new people
- To pass time with someone

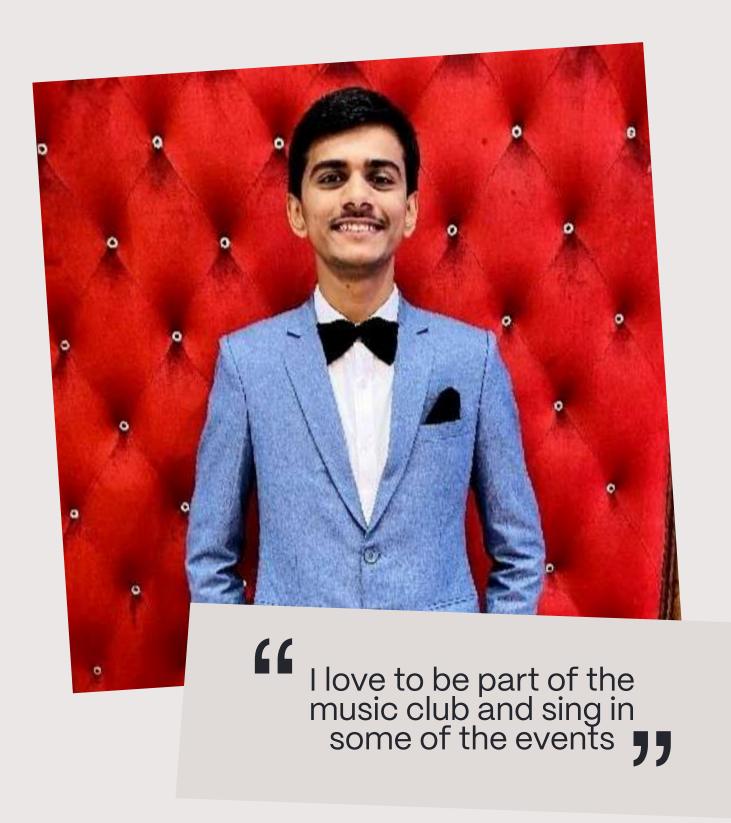
Behaviour

- Talkative
- Lazy
- Humorous

Pain points

Can't be committed to a true relationship

Vishal Joshi



Bio

Vishal Joshi is a master's student from the EP department and he has great conversation skills, thus has good connections around the campus. He loves to sing and take part in music club performance 20 year old

EP department

Master

Goals

- To find a good relationship
- Validation
- Have long convesations

Behaviour

- Talkative
- · Is a bit conservative.
- Looking for an understanding partner
- Engage in conversation.

Pain points

- Can't cope up with modern trends.
- Afraid to say something random and being judged.
- Fear of getting cheated on

Sandeep Sarkar



Bio

Sandeep Sarkar is a student from the design department who is currently single. He spends his time to hangout with a few people and doing self projects

21 year old

DD department

Pachelor

Goals

- Looking for a serious relationship
- validation
- Meet them in person

Behaviour

- Curiuos
- prefer to talk in person.
- Care about others
- Engage in conversation.

Pain points

- Concerned about fake profile.
- Afraid of rejection.
- Fear of getting cheated on

Biggest Insight

People are skeptical about online vs offline personalities.

We've assumed that the problem was lying in the discovery or approach phase. Even though that is true, the more prominent problem is the skepticism surrounding online personas.

Now that we have analysed the data, we can form solid design directions and evaluate each of them.

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Possible design directions

The 1-on-1 interviews we conducted after the participatory design sessions, in combination with the coding data gave us 3 defined directions. Below are the three directions:

Discovery

This direction is focused on making an application that solves the problem finding the person. Now you don't have to wait for chances to come across the right person. No more of the guessing, are they open for relationships?

Approach

This direction is focused on solving the problem of approaching someone you're interested in. It'll help you know more about that person you just came across, and provide a means to approach them.

Communication

This direction is the most promising one, and the most non straight-forward. It is focused on making sure someone's personality is conveyed accurately and concisely online. It can explore unorthodox methods of expressing yourself.

Chosen Direction & Exploration points

Direction 03 - Communication

- This direction is the most undefined territory among the three options but also has the most amount of room for creativity and flexibility.
- It can include new age elements for self expression, like NFTs.
- Since this is excusive for IITG students, exploring creative or niche ideas is a possibility and might be the succeeding factor for the project.

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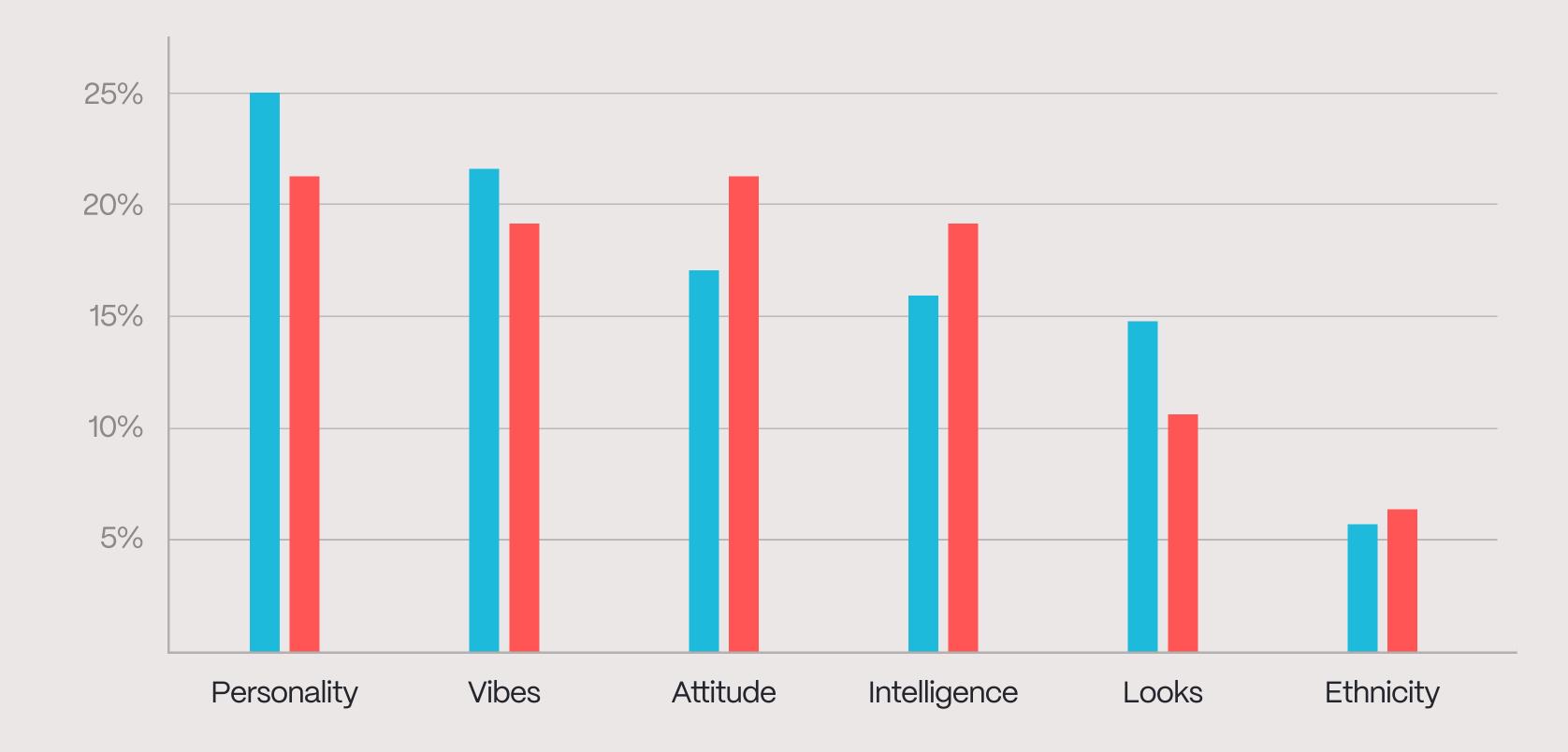
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Scope for improvement of our process

- Session went longer than expected. We could have paced the questions in a more optimised manner.
- Questions were biased towards people in a relationship, leading to some awkward moments of silence
- Some of the questions were too personal to be answered by the participants in a group setting.
- It became difficult for moderators to control the discussion at times. Some participants were overshadowing the rest.

What traits do committed people look for in their partner?

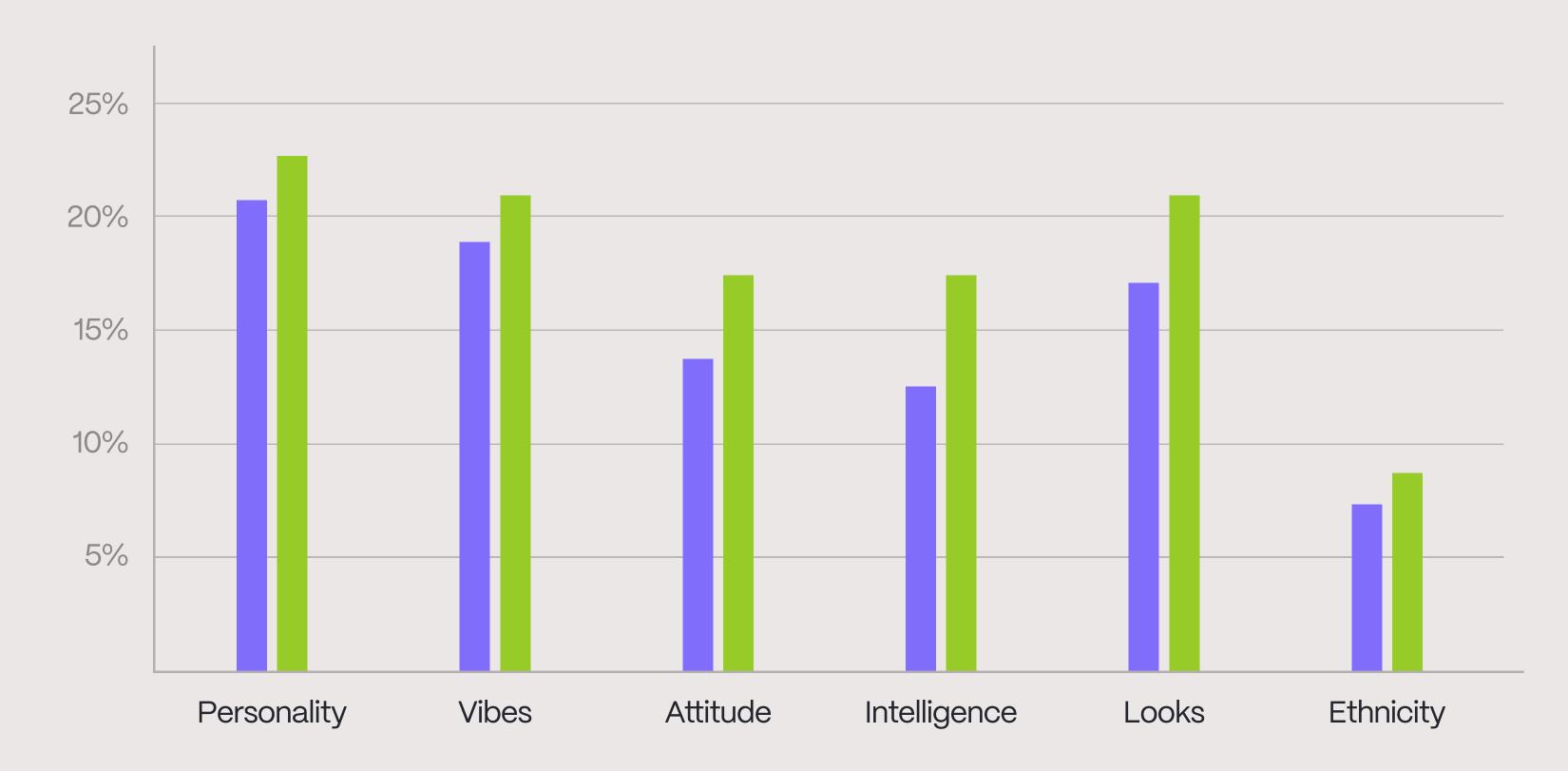




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What traits do single people look for in their partner?



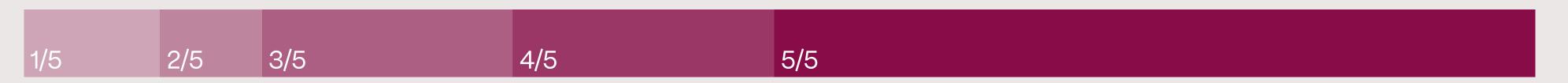


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How difficult do they find it to approach someone they're interested in?



People that are in a relationship



People that are single

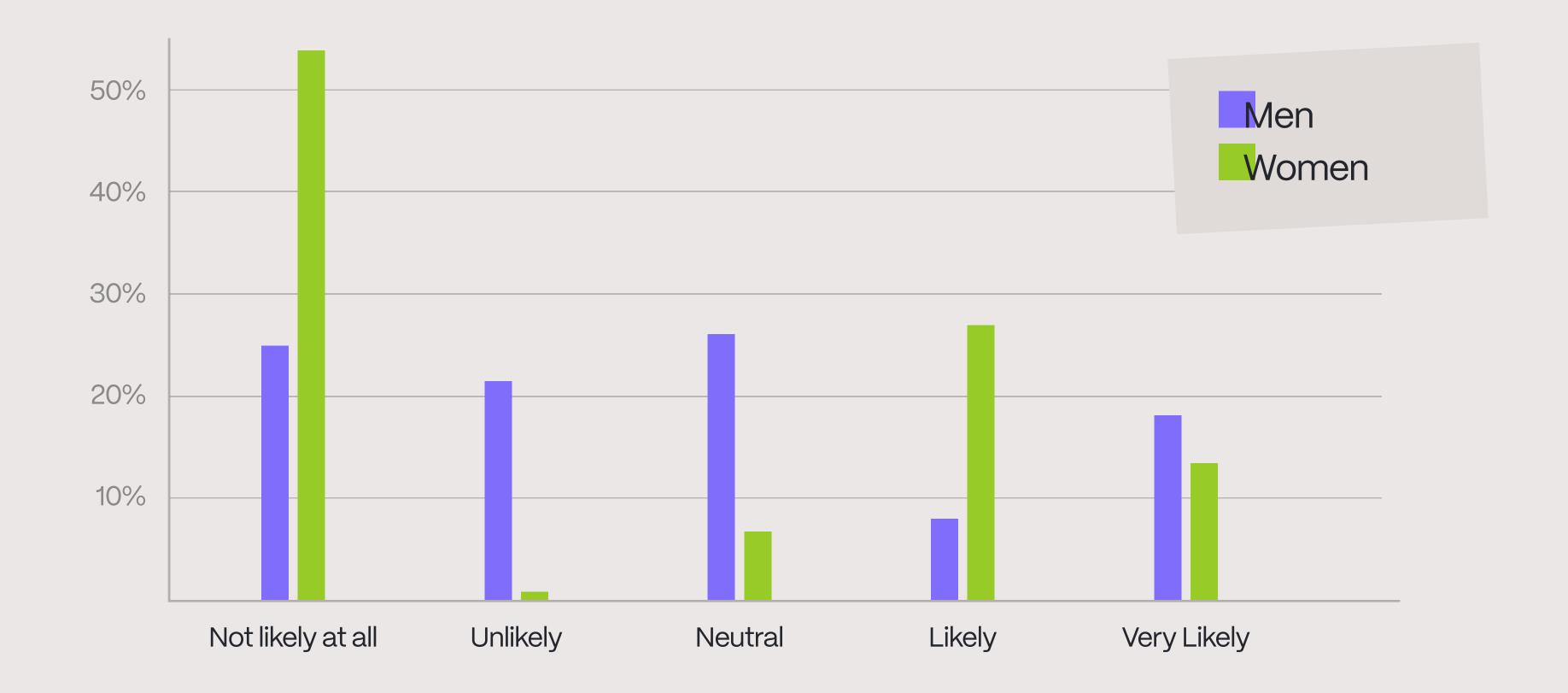
Moral of the story? Go and talk to your crush

54.8% of boys were (at some point) interested in someone that was already a friend of theirs.

60.1% of girls were (at some point) interested in someone that was already a friend of theirs.

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How likely are they the first one to approach someone they're interested in?



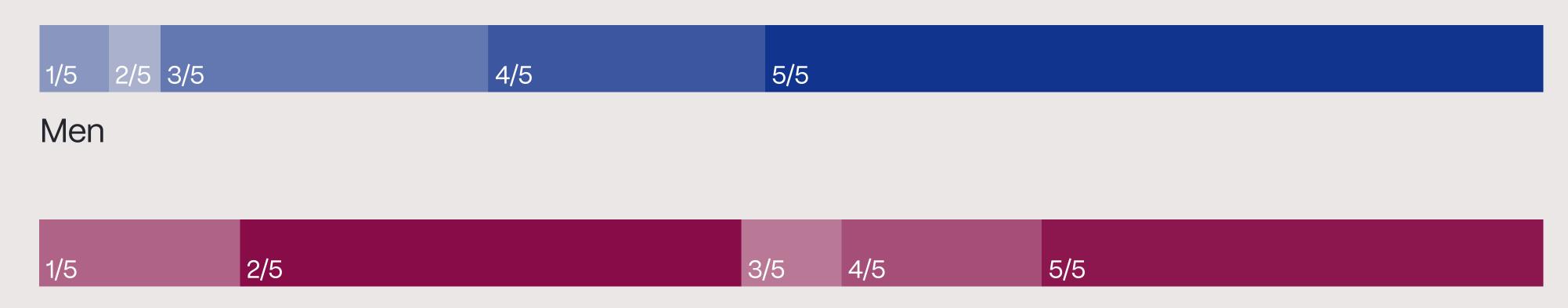
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33.75% of boys flirt in conversations with someone they're interested in.

20% of girls flirt in conversations with someone they're interested in.

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How much effort are they willing to put for finding the right one for them?



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Women

At the end of the day, data doesn't matter if you don't take that one step.

Go out there, make new connections and take that one step.

Project by Bedanta Mandal
Chandan Kolaparthi
Shivam Roy
Thanush Maradani
Yash Kamble