

Date	12 October 2023
Team ID	590913
Project Name	ChatConnect - A Real-Time Chat and Communication App
Maximum Marks	4 Marks

Step-1: Team Gathering, Collaboration and Select the Problem Statement

Template

Brainstorm & idea prioritization

Use this template in your own brainstorming sessions so your team can unleash their imagination and start shaping concepts even if you're not sitting in the same room.

🕒 10 minutes to prepare

🕒 1 hour to collaborate

👤 2-8 people recommended

Before you collaborate

A little bit of preparation goes a long way with this session. Here's what you need to do to get going.

🕒 10 minutes

Team gathering

Define who should participate in the session and send an invite. Share relevant information or pre-work ahead.

Set the goal

Think about the problem you'll be focusing on solving in the brainstorming session.

Learn how to use the facilitation tools

Use the Facilitation Superpowers to run a happy and productive session.

[Open article](#)

Define your problem statement

What problem are you trying to solve? Frame your problem as a How Might We statement. This will be the focus of your brainstorm.

🕒 5 minutes

PROBLEM

How might we enable people to communicate with each other seamlessly?

Key rules of brainstorming

To run an smooth and productive session

Stay in topic.

Encourage wild ideas.

Defer judgment.

Listen to others.

Go for volume.

If possible, be visual.

Step-2: Brainstorm, Idea Listing and Grouping

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Brainstorm

Write down any ideas that come to mind that address your problem statement.

10 minutes

TIP

You can select a sticky note and hit the pencil (switch to sketch) icon to start drawing!

Arush

Real time messaging, Encrypted messages, Multimedia sharing, User avatars, Using real time database

Hiwari

End-to-end encryption, Integration with cloud storage services, Enable to add contacts, New avatars, Encrypted user profile

Garima

Audio frames, Group chats, Dark and light mode, Store user information securely, User privacy controls

3

Group ideas

Take turns sharing your ideas while clustering similar or related notes as you go. Once all sticky notes have been grouped, give each cluster a sentence-like label. If a cluster is bigger than six sticky notes, try and see if you can break it up into smaller sub-groups.

20 minutes

TIP

Add customizable tags to sticky notes to make it easier to find, browse, organize, and categorize important ideas as themes within your mural.

Socialize

Enable to add contacts, Video frames, Video Chat

Features

User privacy controls, Edit user profile, Dark and light mode

Security & Privacy

End-to-end encryption, Secure user data, User avatars, User privacy controls

Communicating

Audio frames, Encrypted messages, Multimedia sharing

Third party integration

Integration with cloud storage services, User privacy controls

Step-3: Idea Prioritization

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Prioritize

Your team should all be on the same page about what's important moving forward. Place your ideas on this grid to determine which ideas are important and which are feasible.

20 minutes

TIP

Participants can use their cursors to point at where sticky notes should go on the grid. The facilitator can confirm the spot by using the laser pointer holding the H key on the keyboard.

Importance

If each of these tasks could get done without any difficulty or cost, which would have the most positive impact?

Feasibility

Regardless of their importance, which tasks are more feasible than others? (Cost, time, effort, complexity, etc.)

Asynchronous encryption

End-to-end encryption

User avatars

Encrypted messages

Integration with cloud storage services

Using real time database

Store user information securely

Real time messaging

User privacy controls

Enable to add contacts

Video frames

Dark and light mode

Encrypted user profile

Multimedia sharing

Video Chat