

Brainstorming Ideas and Voting

Date	15 October 2023
Team ID	Team- 590898
Project Name	Chat Application
Maximum Marks	4 Marks

Brainstorming ideas is a creative process where a group generates a list of potential solutions, suggestions, or concepts for a specific problem or project. Voting in brainstorming involves participants selecting and prioritizing their favourite or most promising ideas from the list to determine which ones should be pursued further.

Brainstorming for Chat Application:

The objective is to generate creative and practical ideas to address the issue in developing Chat Application effectively.

Ideas:

- Most stylish UI which is compatible only on high end devices.
- Limit on how many messages you can send to control addiction.
- Simple UI which can run on all devices and easy to understand
- Storing data on cloud instead of storing it locally
- Develop a secure user authentication system, possibly including biometric and two-factor authentication options.
- Include mini-games and activities within the app to keep users engaged.
- Ensure that chat history and media are automatically backed up and synchronized across devices.
- Implement chatbots or AI assistants to provide automated responses and perform tasks, such as setting reminders or answering frequently asked questions.
- Provide integrations with popular apps and services like calendars, task managers, and social media platforms.
- Enable users to share images, videos, documents, and other multimedia files. Implement a media viewer for easy access to shared content.

We have decided to prioritize 3 ideas for now,

First is creating an app with simple UI which can run on all devices without any crashing or other issues. This will also help people in understanding the dynamics of the application.

Second is storing all the data in cloud rather than storing it in local devices. This will reduce the memory of this application and hence more performance is seen. Although Internet is need for working of this application.

Third is to develop a secure authentication system for users to login. Security is most important and thus we are implementing a login screen for users to login into their account.

We will be adding more features to this app after the initial stage.