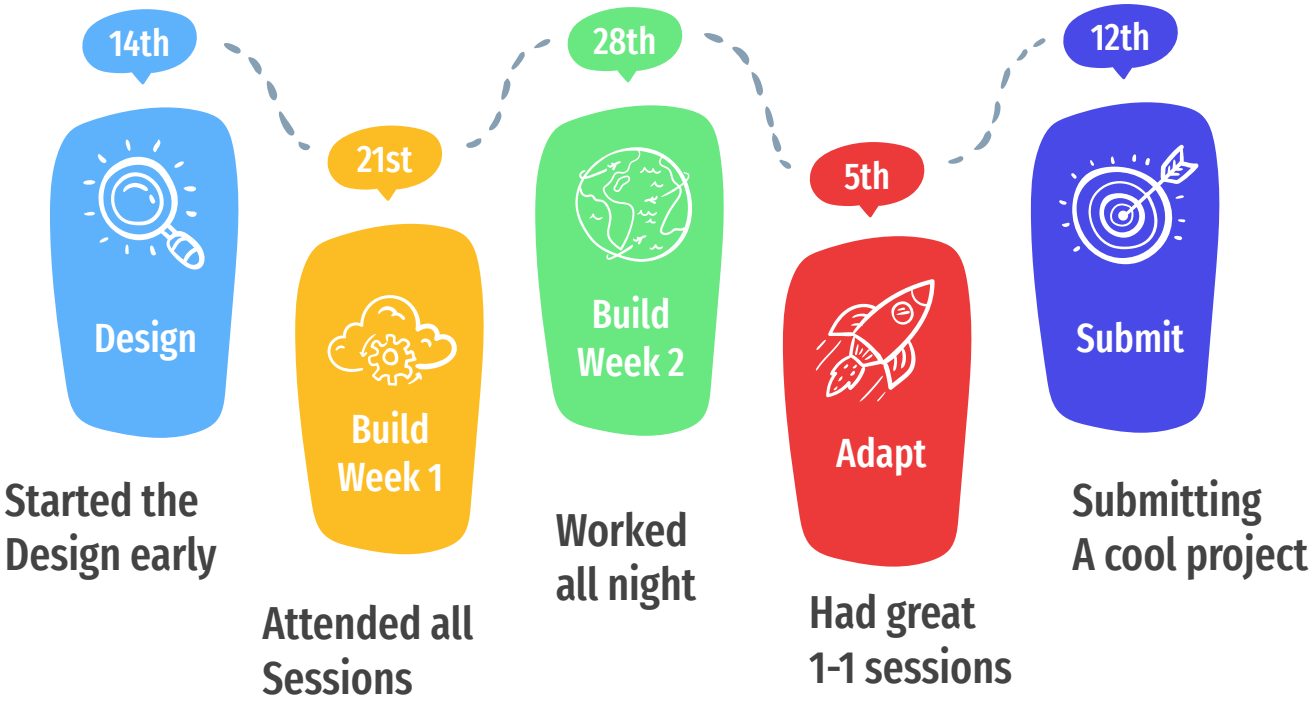
Microsoft Engage 2021

Karanjot Singh

Microsoft Engage 2021



Microsoft Teams Clone

By Karanjot Singh

Repository

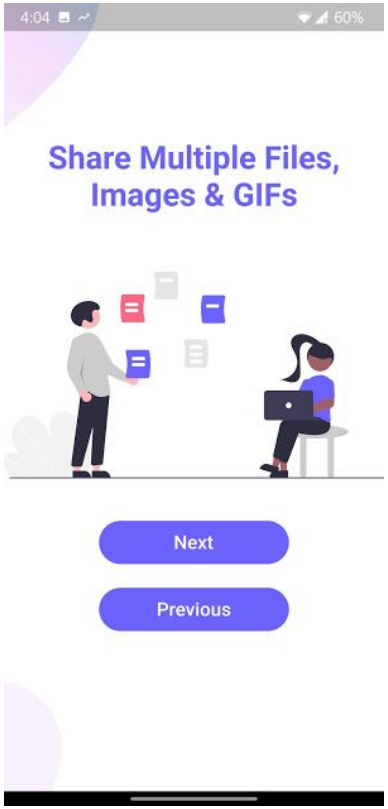
- Agile Methodology
  - Iterative Design
  - TODO lists, KANBAN boards for each Sprint
- Github Repository
  - Well Documented
- Gitflow Workflow
  - feature branches
- Wiki Pages
  - Code Style
  - Directory Structure
  - Code Overview
- Well commented commits

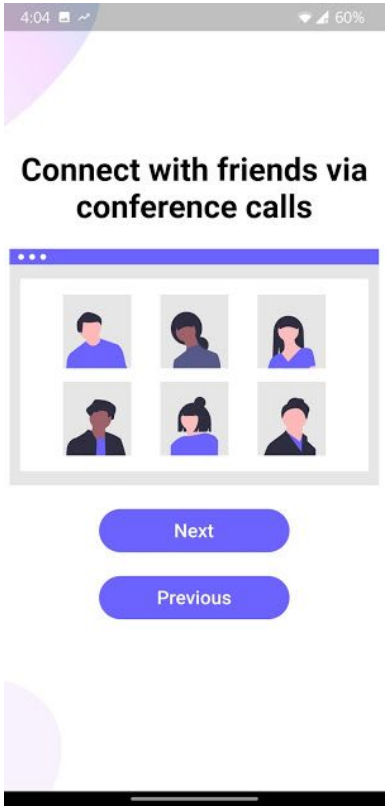
Tech Stack

Features

Onboarding Users to the App

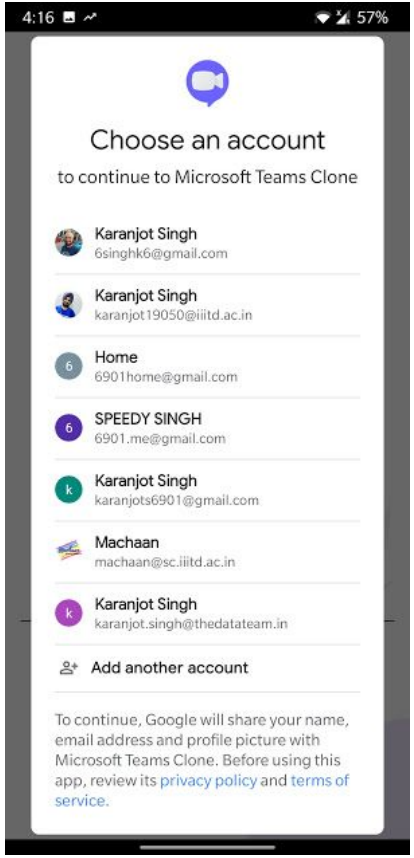
App Screenshots

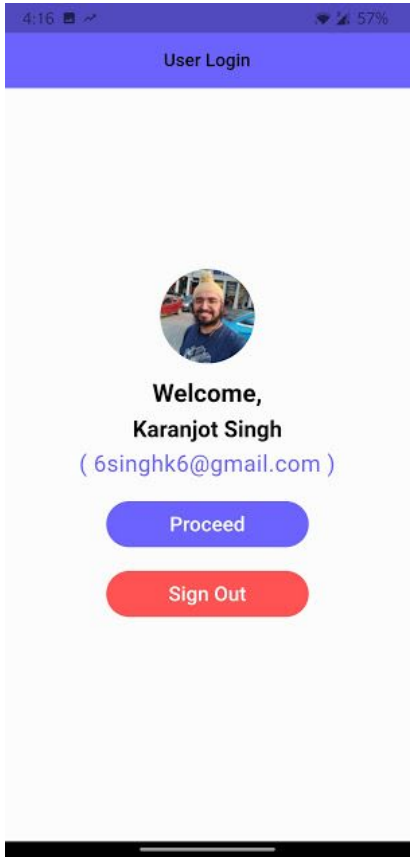




Users Login

App Screenshots



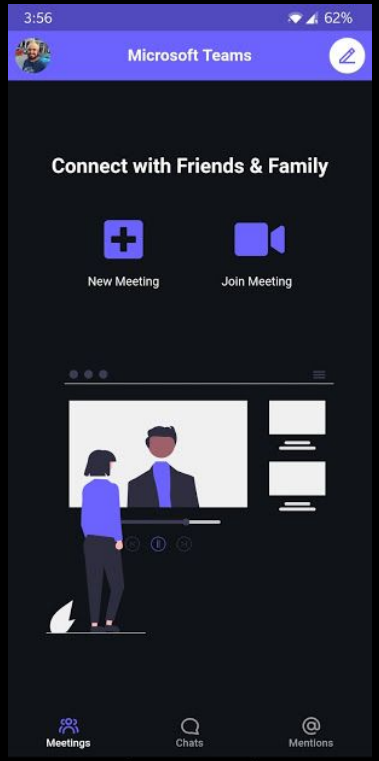


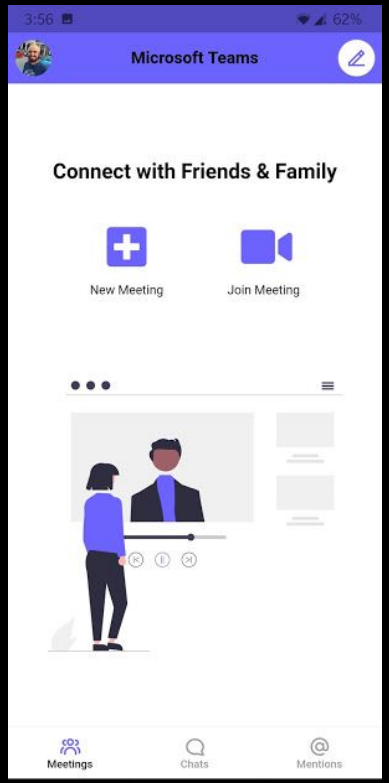
Meeting Functionality

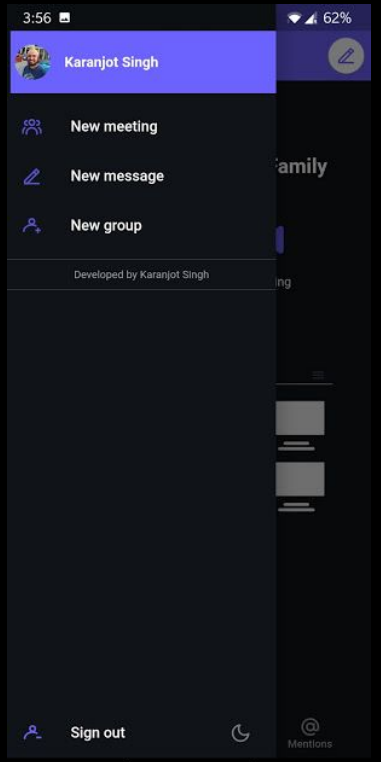
Home Page

Dark & Light Themes overall

App Screenshots

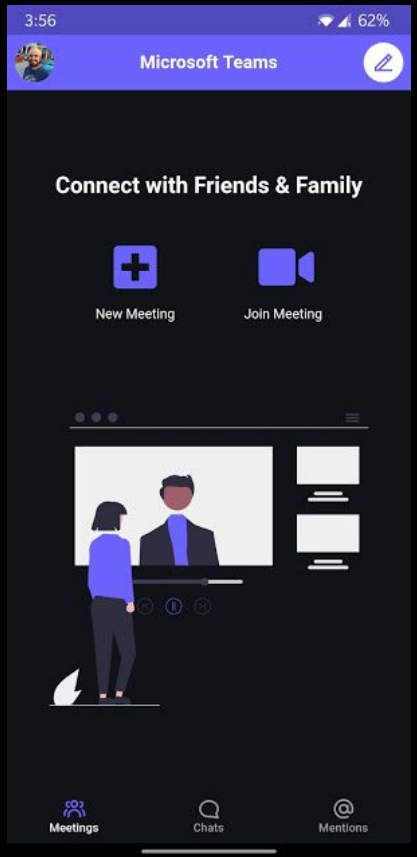


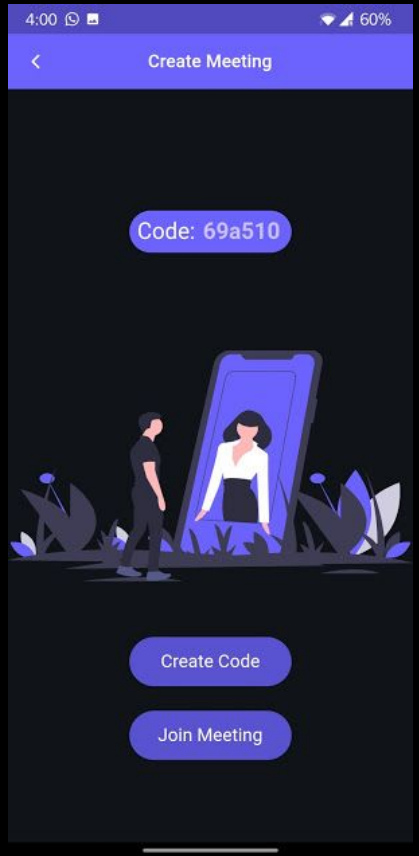


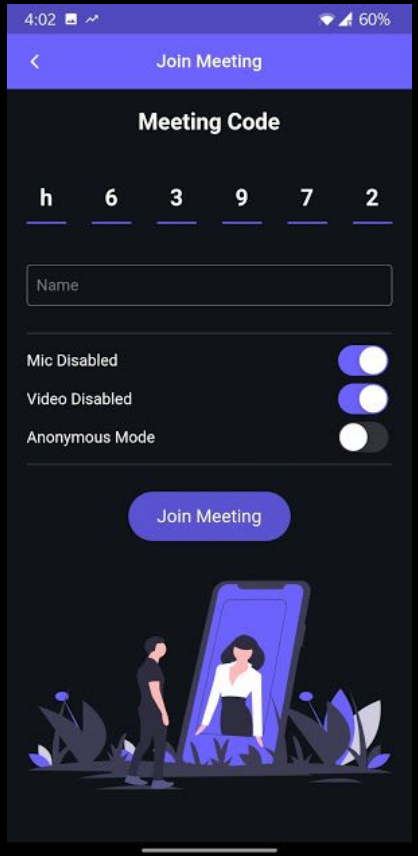


Meeting Pages: Create & Join

App Screenshots



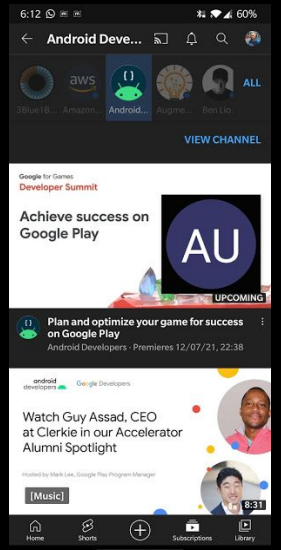




The Meetings Experience

- ➔ Toggle Video / Audio
- ➔ Share Screen
- ➔ Raise Hand
- ➔ Set Meeting Password
- ➔ Share files
- ➔ In meet private chat
- ➔ Record the meeting
- ➔ Share Links
- ➔ Broadcast Live
- ➔ Low Bandwidth mode

App Screenshots

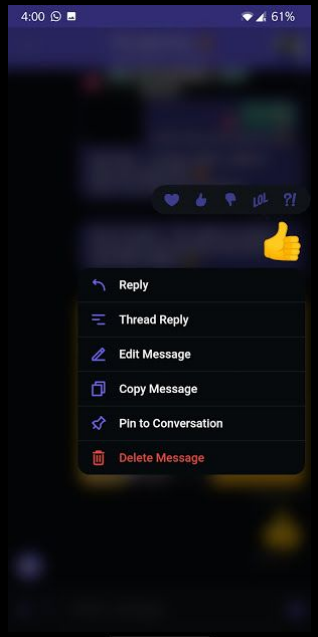


Adapt Phase:
Chat Functionality

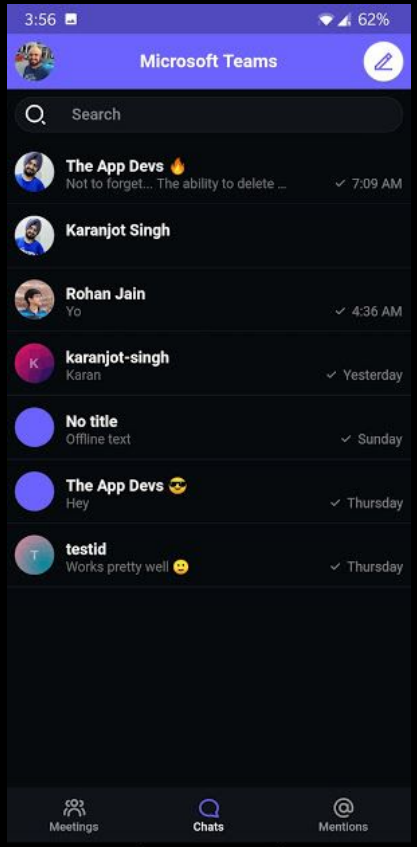
Rich Chat Experience

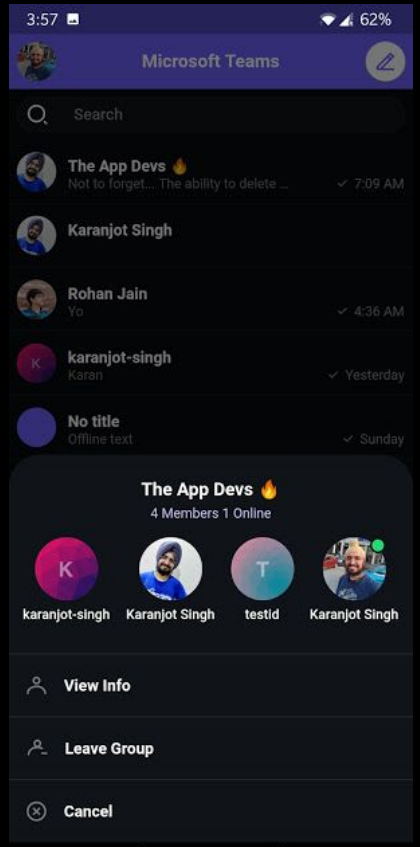
- Pin messages.
- Offline Persistence
- Delete / edit messages.
- Photo, Audio, Videos, etc.
- GIFs via GIPHY
- User reactions.
- Reply on threads.
- Integrate Video rooms.
- User mentions.
- Mute Conversations

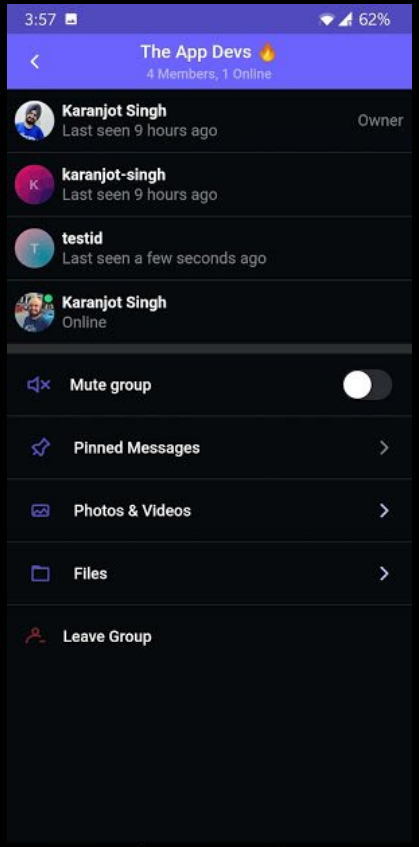
App Screenshots



Rich Chat Experience

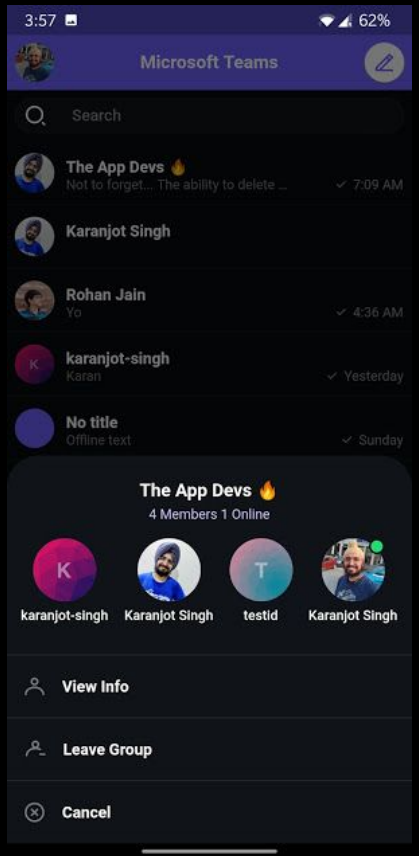


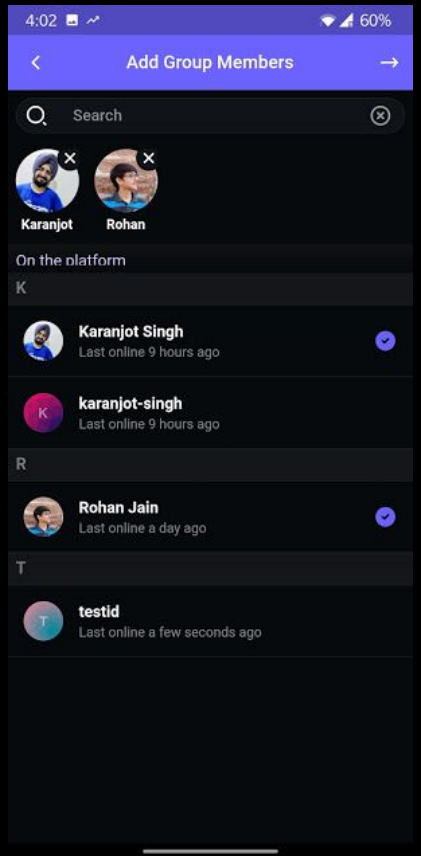


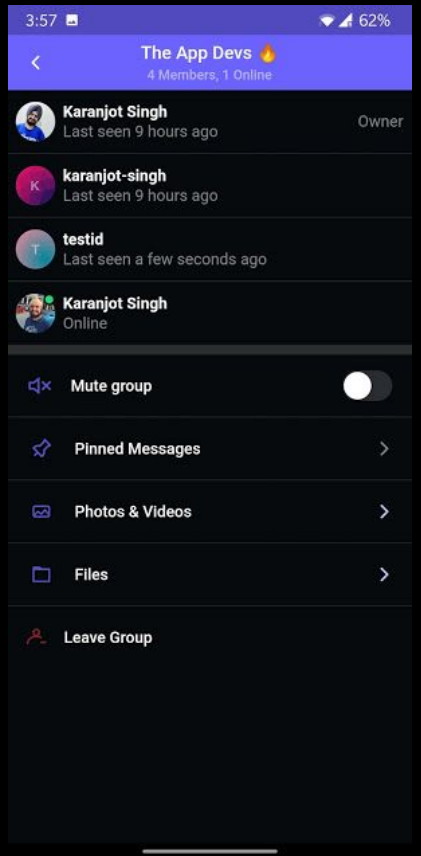


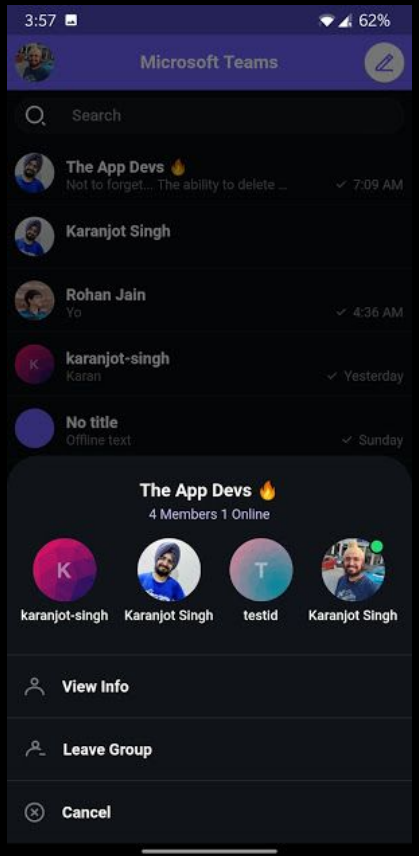
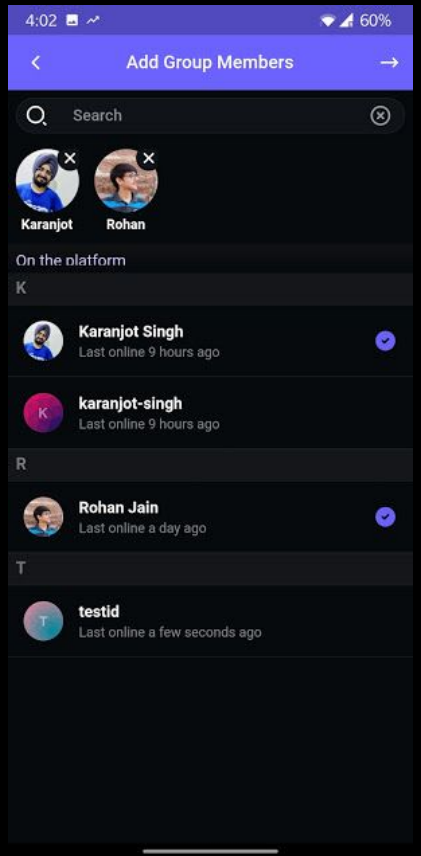
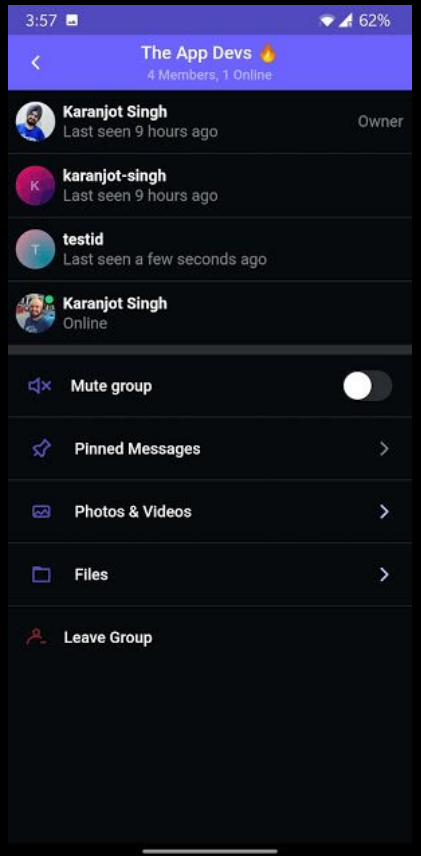
Create Group Chats & Channels

App Screenshots







Other Functionality

App Screenshots