

# DrunkMode

Stay connected no matter what.



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## Project Overview

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- Drunk Mode is an Android mobile app that allows users to send messages to other user(s) in groups, share location with each other, and notify each other when in need
- The app was implemented using:
  - Native Android via Java for app interface
  - Google's Firebase for databasing
  - Google's Maps API for user location tracking



## Why Drunk Mode?

### What makes us special

- We target college age people rather than families/parents
- We offer individual messaging, group messaging, location services, and safety precautions all in one place!

### Our Inspiration

We all have been in a situation where we lost someone we went somewhere with, especially on a drunken night out. This app aims to help keep friends in the loop even if they stray from each other



# Challenges and Scope Changes

## Challenges

- We had trouble implementing chat into a fragment
- Merging code was difficult
- Bugs to fix
- Geofencing was not working
- Notifications were not showing up

## Features Implemented

- Login/Register with photo upload
- Map displaying user location tracking
- Being able to stop/start sharing
- Group chat (with a small bug)
- Help alerts
- Be able to create groups
- Option to have Google maps take you to the location of a person



## Project Demo

We will now  
demonstrate and  
explain our app

