

# **CAPSTONE PROJECT**

## **Desktop based Messaging Engine** **Group 10**



# Group members and details

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# Project Scope & Features

Developing a desktop based app which incorporates messaging features.

Initial features are defined below:

- Community based platform. Messages to posted in different circles.
- Create a message delivery mechanism that combines stream based, store and forward messaging to deliver messages.
- Create local storage mechanism.
- Dealing with multimedia messages with a common storing mechanism.

# Project Timeline (tentative)

- Develop a Desktop application with multiple options for choosing communities for users to interact with. - 15/10/18
- Add local storage and multimedia file sharing features to it. - 15/11/18
- Check for bugs, proper architecture design followed or not, and issues generated throughout the process. - 15/12/18

# Technologies

Applications & Frameworks :

- Electron
- Angular/ReactJs
- MongoDB
- Npm

Languages used :

1. Javascript
2. HTML/CSS

Thank you