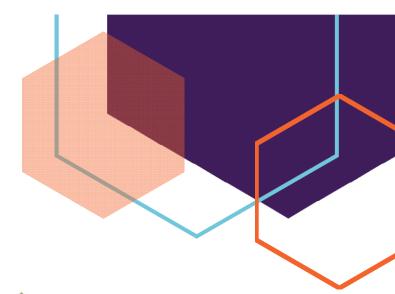# Full Stack Synopsis

Real Time Web Based Chatting Application

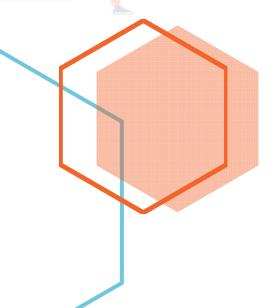## Institute of Engineering & Technology

Session: 2019-2020

Team Members:

1) **Shani Kumar Gupta (171500308)**
2) **Saurabh Singh (171500303)**

Main Objective:

Now a days Social Communication is one of the parts of Human life and everyone connected through social application so that they can know better about the society and their relatives. For Social communication, Social Media play a vital role which connect the whole world on the social platform. Basically, in this project that is Real Time Web Based Chatting Application which helps the people and provide the facility to connect through the group and communicate between them as well as based on the requirement they can also create the group and send as well as receive the massage.

Modules used in Project:

- **Login and Signup Module:** In this Module if user not registered previously then they can register and if the user is already existing then the user can easily login.
- **Forgot Password Module:** In this Module if user forgot their password then they can easily change their password and after reseting the password they can easily login with new credential.
- **Module to Create Group:** In this module after login the user can easily create the group according to their requirement.
- **Send Message in the Group Module:** In this module user which is connected through particular group can easily send their message on the particular group in real time.

Requirements:

Hardware Requirements Specifications:

    i)   Computer System with minimum 8GB of RAM

Software Requirements Specifications:

    i)   Windows Operating System
    ii)   Visual Studio Code

Technologies Used:

     i)   AngularJS
     ii)   NodeJS
     iii)   MongoDB (Database)

References:

     i)   https://angularjs.org/
     ii)   https://www.w3schools.com/angular/
     iii)   https://stackoverflow.com/questions/tagged/angularjs
     iv)   https://www.youtube.com/watch?v=vpQDkEgO-kA

GitHub ID:

     https://github.com/ShaniKumarGupta/Full-Stack-Project-2