INSTANT MESSAGING

The project aims to provide users with a user-friendly platform so that they can interact in real-time. This application allows the users to send text messages, file sharing and multi-media sharing (images and videos).

Requirements

To run the project, you need to install the following dependencies,

- Python 3.x
- CV2
- CVZone
- socket
- tkinter
- PIL
- threading

PyCharm IDE was used to build this project.

Executing the project:

To run this project, first run the server file and then the client file. Note that this project was built for communication within the same network. So, you need to change the server and client IP according to your requirements.

Credits

This project was developed by Amber Asif, Uzma Fatima, and Fatima Tuz Zahra