List of Features -

List of People nearby

Able to send message requests to the people around.

If accepted the option to chat,

Every user has privacy settings of vid/aud call enable or not

Register using mobile number

User enters distance radius

Receives the list of people around

Sends message request to a person

If accepted then feature of chat and video call

Authentication system

Model for geolocation.

Model for socket connection

Model for video calling

Front end pages -

1 page login (number password)

1 Page signup (number, password, name,picture)

1 Page for existing chats

1 Page for people nearby

1 Page inside chat(prev till date msgs and option to video call)

Database  
  
User Table  
Name  
Picture

Enc Password

Number

Location Co.

Enable Video call feature

Message

Content  
Sent by(user details)

Sent to(receiver details)

Timestamp;

Chat

User1

User 2

Messages(user1,user2)

Nodejs, Reactjs, MongoDb,SocketIO, WebRTC, GeoLocation