Given the time constraints, I was unable to develop a fully functional website. However, I was still able to do a lot. I have uploaded my code on GitHub, and in this document, I am sharing screenshots of how it looked.
You can run whatever was functional in your local server by copying this code in VSCode and on the servers by npm start. In case there are some errors arising, you may want to remove all the files related to messages as they weren't fully developed and might cause errors. (message routes, message controller functions)

Dependencies used:
Frontend:

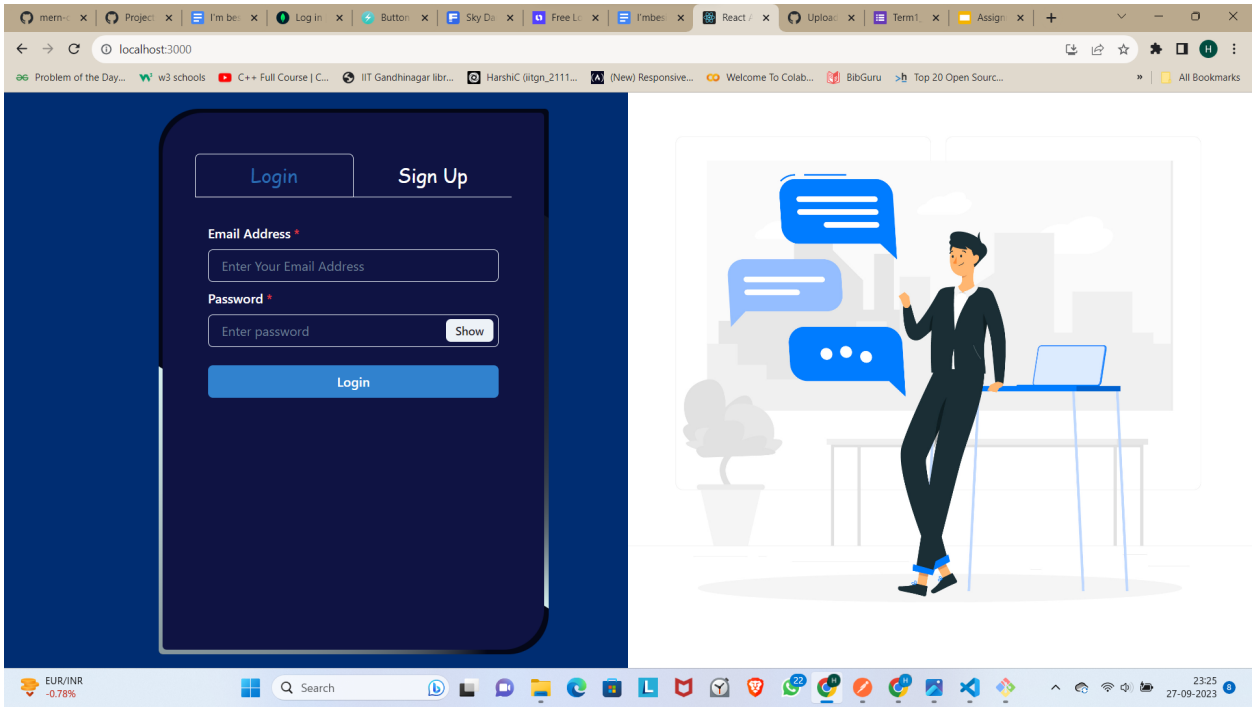
```
"dependencies": {
   "@chakra-ui/icons": "^2.1.1",
   "@chakra-ui/react": "^2.8.1",   - Frontend library for using components directly
   "@fontsource/open-sans": "^5.0.12",    - for using some fonts
   "@fontsource/raleway": "^5.0.8",
   "@testing-library/jest-dom": "^5.17.0",
   "@testing-library/react": "^13.4.0",
   "@testing-library/user-event": "^13.5.0",
   "axios": "^1.5.0", -
   "framer-motion": "^10.16.4",
   "react": "^18.2.0",
   "react-dom": "^18.2.0",
   "react-router-dom": "^5.3.4",
   "react-scripts": "5.0.1",
   "react-scrollable-feed": "^1.3.2",
   "socket.io": "^4.7.2",
   "socket.io-client": "^4.7.2",
   "web-vitals": "^2.1.4"
 },
```

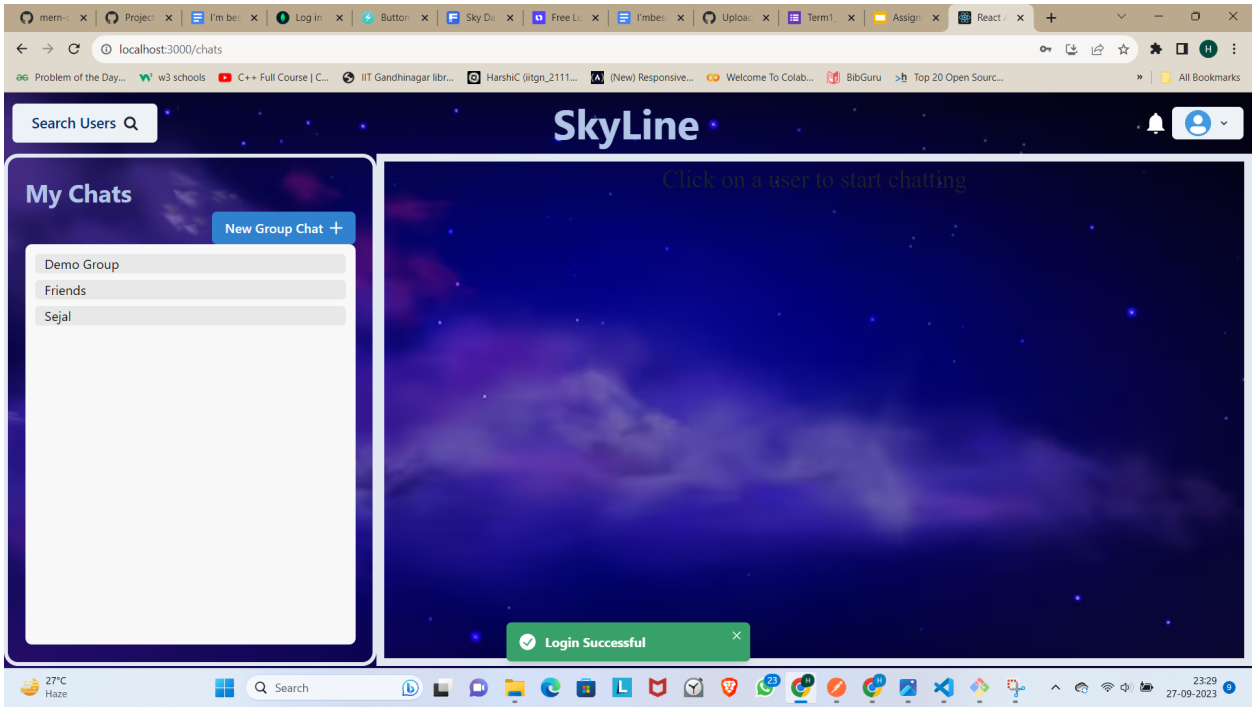
Overall:

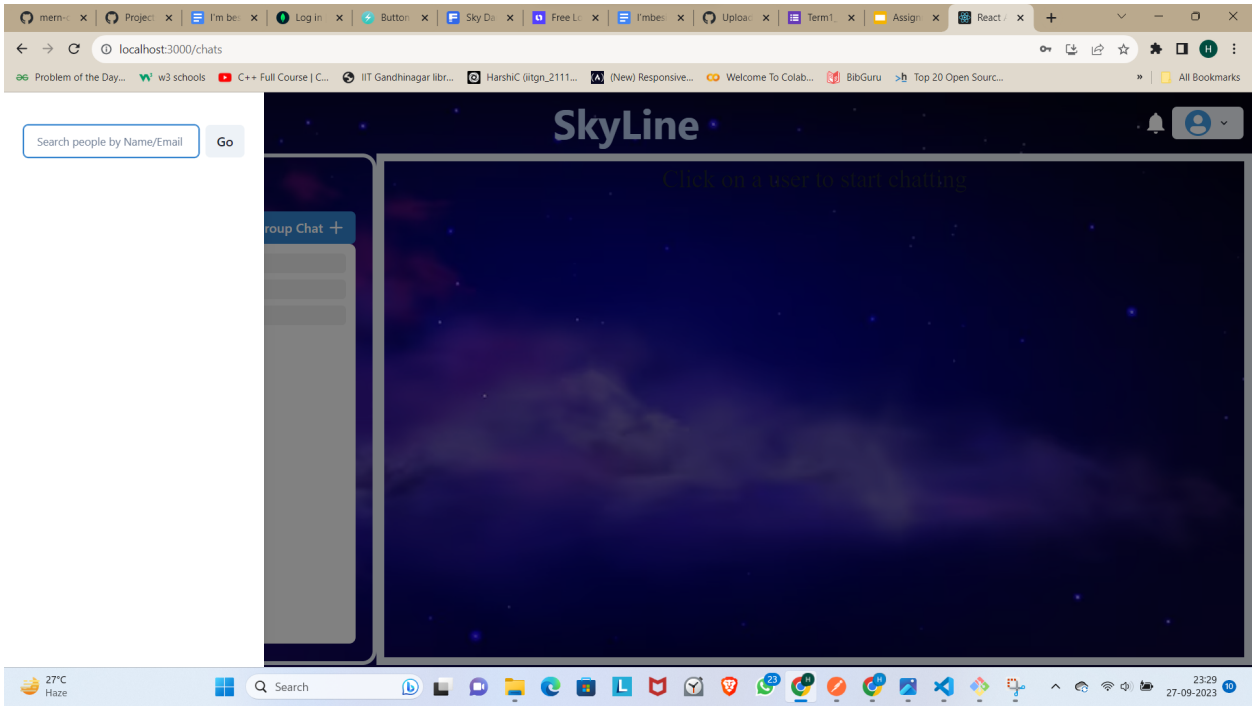
```
"dependencies": {
   "bcryptjs": "^2.4.3",
   "cors": "^2.8.5",
   "dotenv": "^16.3.1",
   "express": "^4.18.2",
   "express-async-handler": "^1.2.0",
   "jsonwebtoken": "^9.0.2",
   "moongose": "^1.0.0",
   "nodemon": "^3.0.1"
 }
```

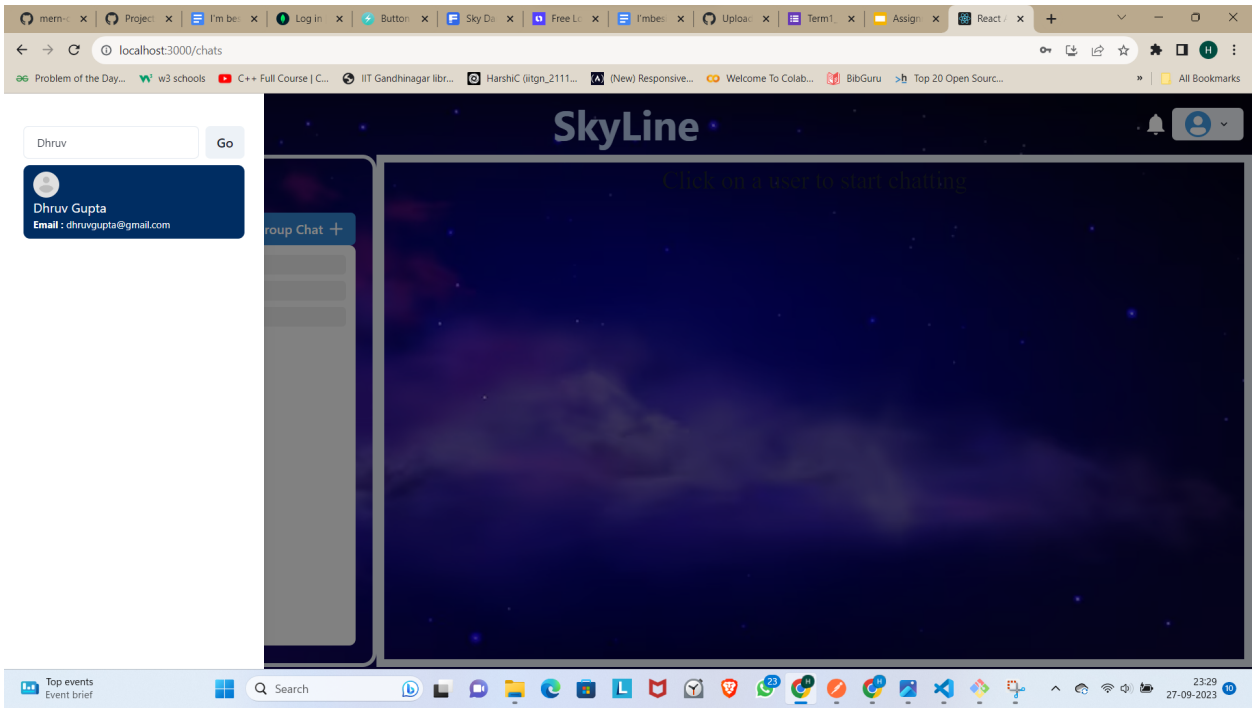
Dependency	Purpose/Explanation
express	Backend web application framework.
dotenv	Loading environment variables from a .env file.
nodemon	Automatically restart the server during development.
Axios	Fetching data from the backend to the frontend.
mongoose	Connecting to MongoDB and performing database queries.
express-async-handler	Simplify error handling for asynchronous code.
JSON web token	User authentication using JWT for credentials.
bcryptjs	Encrypting passwords before storing them.
@chakra-ui/icons	Using icons in the frontend UI.
cors	Preventing proxy errors when making requests.
socket.io	Real-time communication between server and clients.
react-scrollable-feed	Creating scrollable feeds in the frontend.
@chakra-ui/react	Frontend library for using Chakra UI components.
@fontsource/open-sans	Using the Open Sans font in the frontend.
@fontsource/raleway	Using the Raleway font in the frontend.
axios	Making HTTP requests in the frontend.
framer-motion	Adding animations and motion to React components.
react-router-dom	Handling routing in the React frontend.
react-scripts	Scripts for building and running the React app.
socket.io-client	Client-side library for socket.io communication.
web-vitals	Collecting web performance metrics in the frontend.

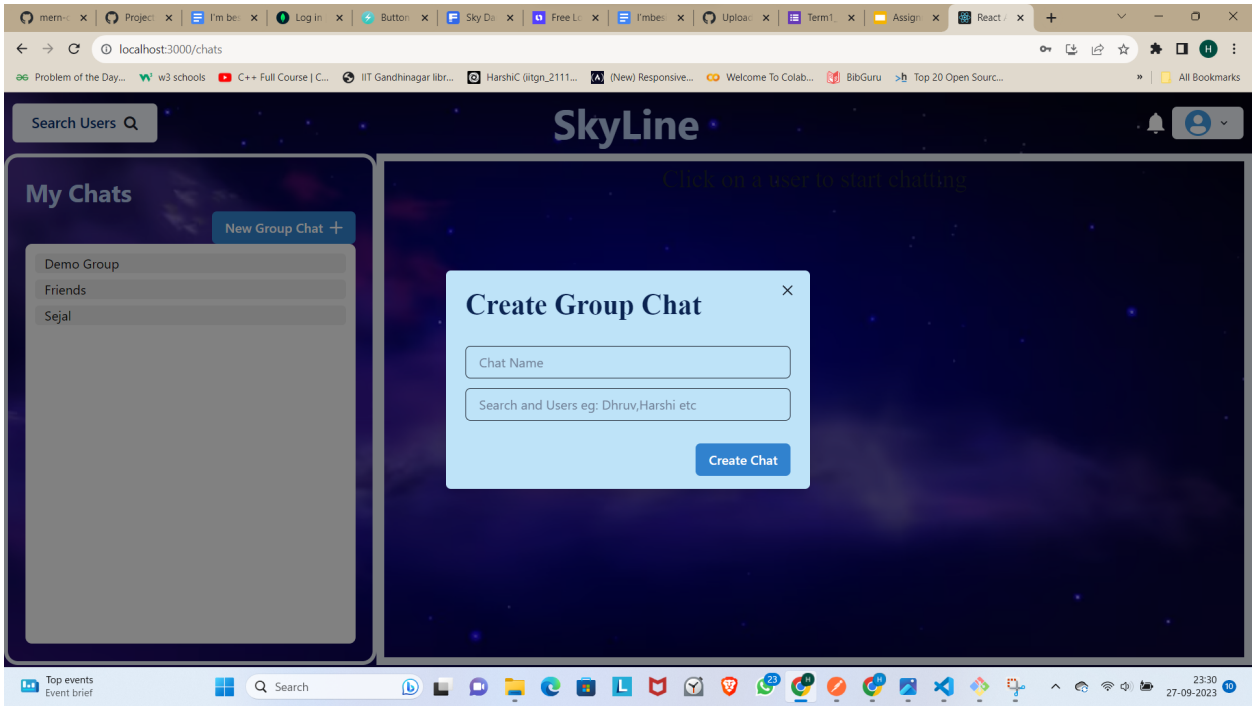
Screenshots of website (functional parts):

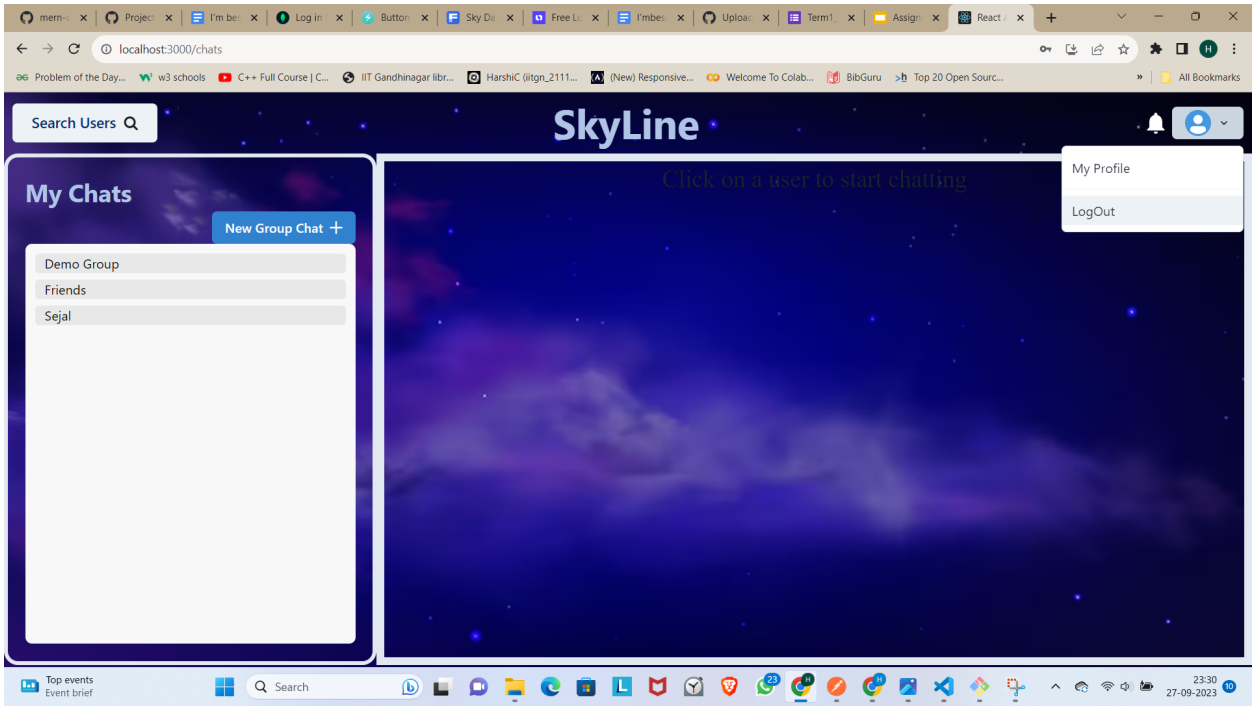


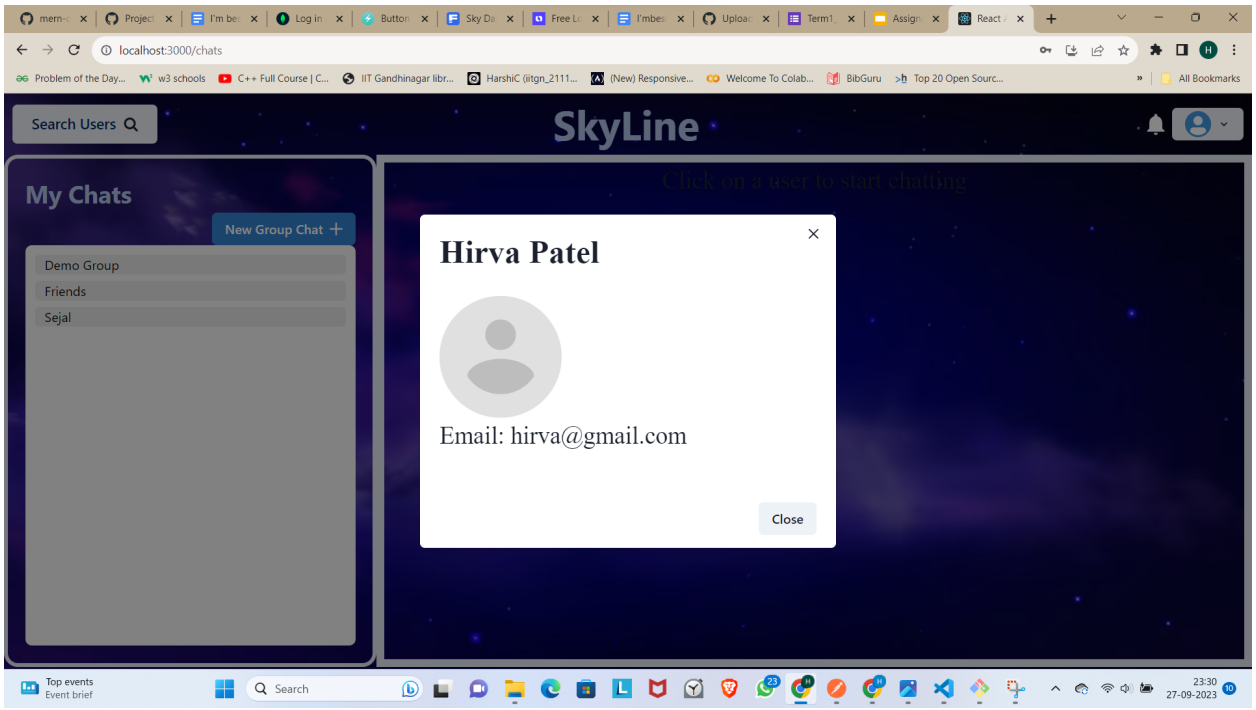



localhost:3000/chats
Search people by Name/Email
Go
SkyLine
Click on a user to start chatting
roup Chat +
Search


localhost:3000/chats
Dhruv
Go
Dhruv Gupta
Email : dhruvgupta@gmail.com
SkyLine
Click on a user to start chatting
roup Chat +
Search


localhost:3000/chats
Search Users
SkyLine
My Chats
New Group Chat
Demo Group
Friends
Sejal
Click on a user to start chatting
Create Group Chat
Chat Name
Search and Users eg: Dhruv,Harshi etc
Create Chat
Top events
Event brief
Search
23:30
27-09-2023





Social Impact:
These days we witness many cases where few people try to spread violent and disturbing thoughts by messaging children as they are easy targets to manipulate. Such actions should be considered seriously. Hence I am trying to build a web application that will restrict inappropriate files, images, and videos

from users who have an age less than a threshold value. This would help to prevent children from going on the wrong track. This can be achieved by making an ML model that would be trained over a set of files to judge if a file is good for a user or not. This solution could then be scaled to stop people from spreading hatred, and violent messages and from provoking other innocent people. This solution can have a great social impact as it would stop the problem of fake news that other apps are facing.