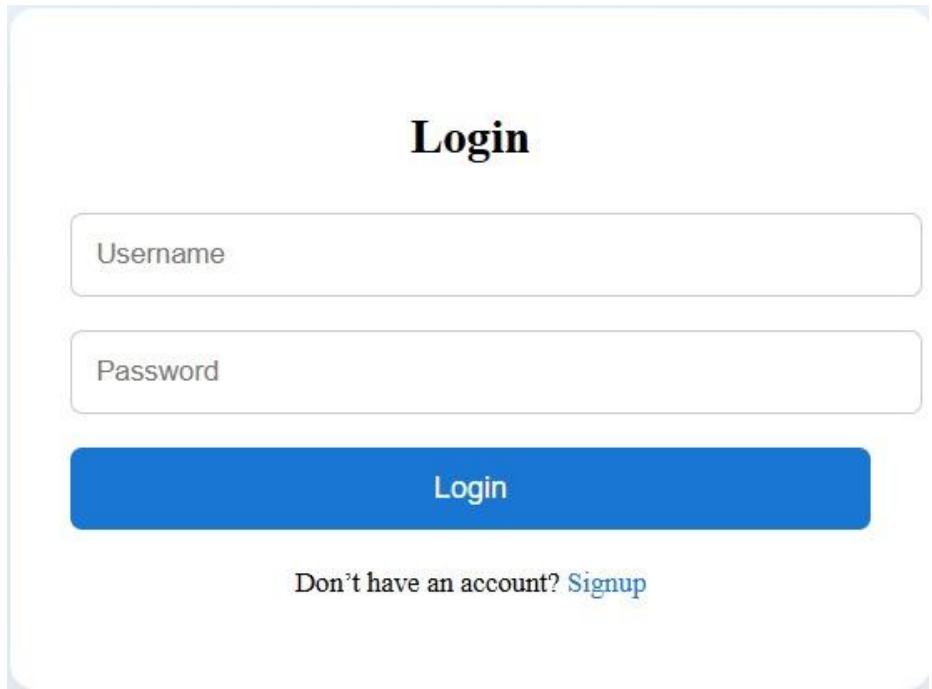


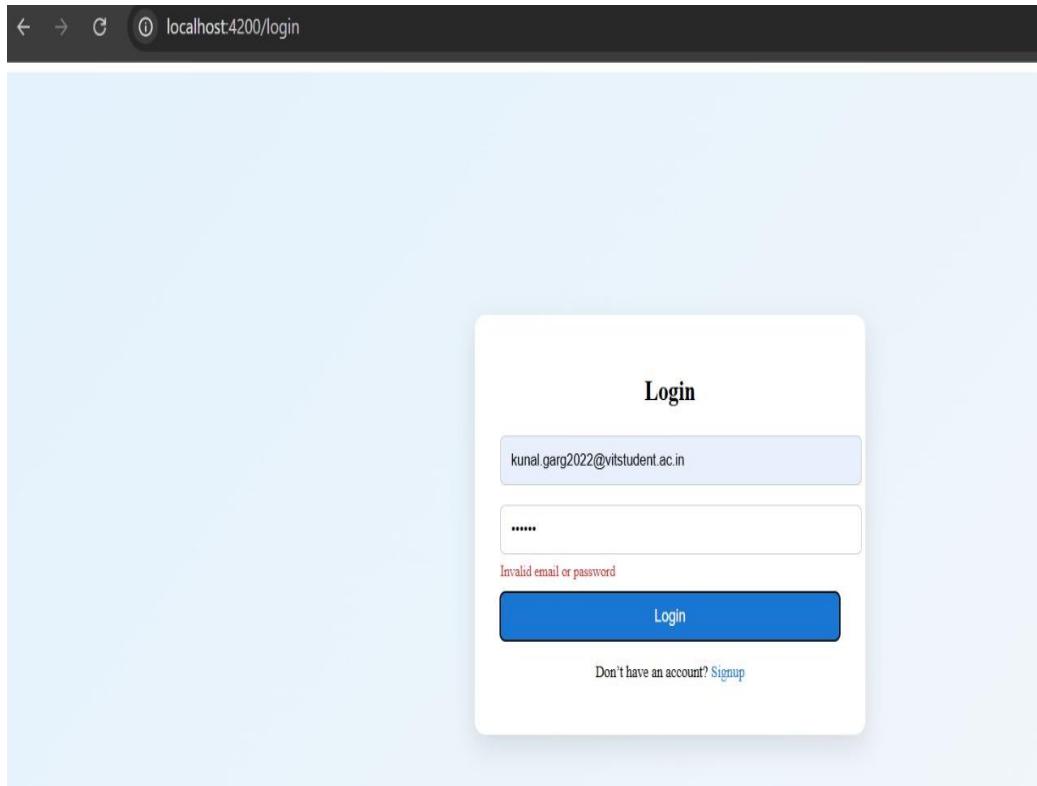
Flight Application (FRONTEND)

Kunal Garg

1) Login



Validations :



2) Register

Create Account

Full Name

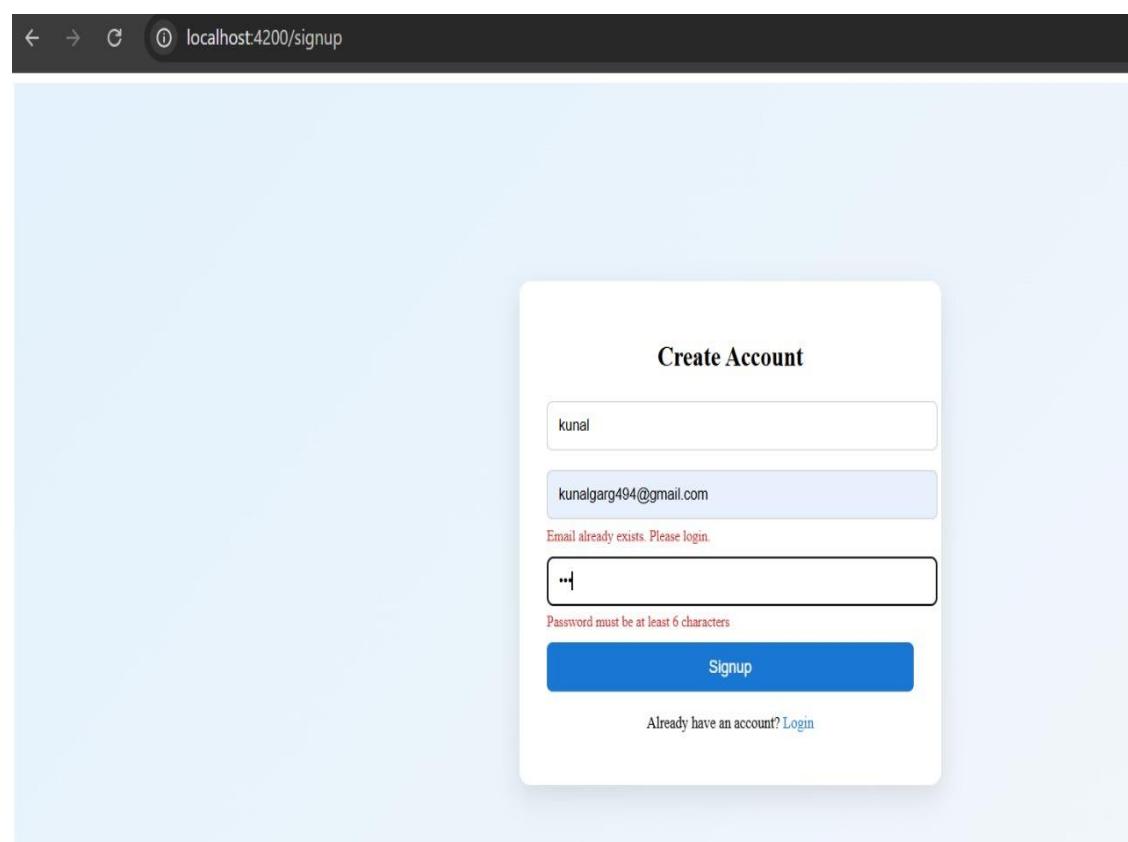
Email

Password

Signup

Already have an account? [Login](#)

Validations :



Implemented using both Dummy data and also integrated Backend in the project

```
{ } db.json    X  TS auth.ts      TS app.config.ts      TS auth.g
flight-application > { } db.json > [ ] users > { } 0
  1  {
  2    "users": [
  3      {
  4        "id": "e42b",
  5        "name": "kunal",
  6        "email": "kunalgarg494@gmail.com",
  7        "password": "K9254490344k@"
  8      },
  9      {
 10        "id": "bb0c",
 11        "name": "kunal",
 12        "email": "kunalgarg494@gmail.com",
 13        "password": "K9254490344k@"
 14      },
 15      {
 16        "id": "d5a2",
 17        "name": "kunal",
 18        "email": "kunalgarg494@gmail.com",
 19        "password": "K9254490344k@"
 20      },
 21      {
 22        "id": "710a",
 23        "name": "cdc",
 24        "email": "kunalgarg494@gmail.com",
 25        "password": "123456"
 26      },
 27      {
 28        "id": "f8c5",
 29        "name": "kunal",
 30      }
 31    ]
 32  }
```

This is db.json that I first tested after this I tried it to connect with backend and now that is also working fine .

This is how in database data is getting stored through backend :

The screenshot shows the MySQL Workbench interface. On the left, the Navigator pane displays the 'Schemas' section with 'api-gateway-security' selected. Under 'Tables', there are 'roles', 'user_roles', 'users', 'sys_config', and 'users'. The 'users' table is currently selected. The main pane shows the 'Query 1' tab with the SQL query: 'SELECT * FROM `api-gateway-security`.users;'. Below the query, the 'Result Grid' shows the following data:

	id	email	password	username
1	1	kunal499@gmail.com	\$2a\$10\$2dfNQfpKUExFDGVI.Eu6IeBiOxCJUnM...	kunal12345
2	2	kunalgarg494@gmail.com	\$2a\$10\$09flL4uBVBlzjnnndqjk.rvFjKJzn0EMtxrt...	kunal
*	NULL	NULL	NULL	NULL

3) Search Functionality

Search Flights

INDIGO (AE101)

Departure: 2025-12-21T09:00:00
Arrival: 2025-12-21T11:00:00

One Way Price: ₹4500

One-way trip available.

Backend project repository :

https://github.com/Kunalgarg92/microservice_implemented_docker

Frontend project repository :

https://github.com/Kunalgarg92/frontend_flight_service