9530

St.MOTHER THERESA ENGINEERING COLLEGE

COMPUTER SCIENCE ENGINEERING

NM-ID: d9fa8d6aa23a3f8bf034a6a053f9c294

REG NO: 953023104053

DATE:06-10-2025

Completed the project named as

Phase 5

LOGIN AUTHENTICATION SYSTEM

SUBMITTED BY,

C.MANASA

9514122707

Phase 5 — Project Demonstration & Documentation

1. Final Demo Walkthrough

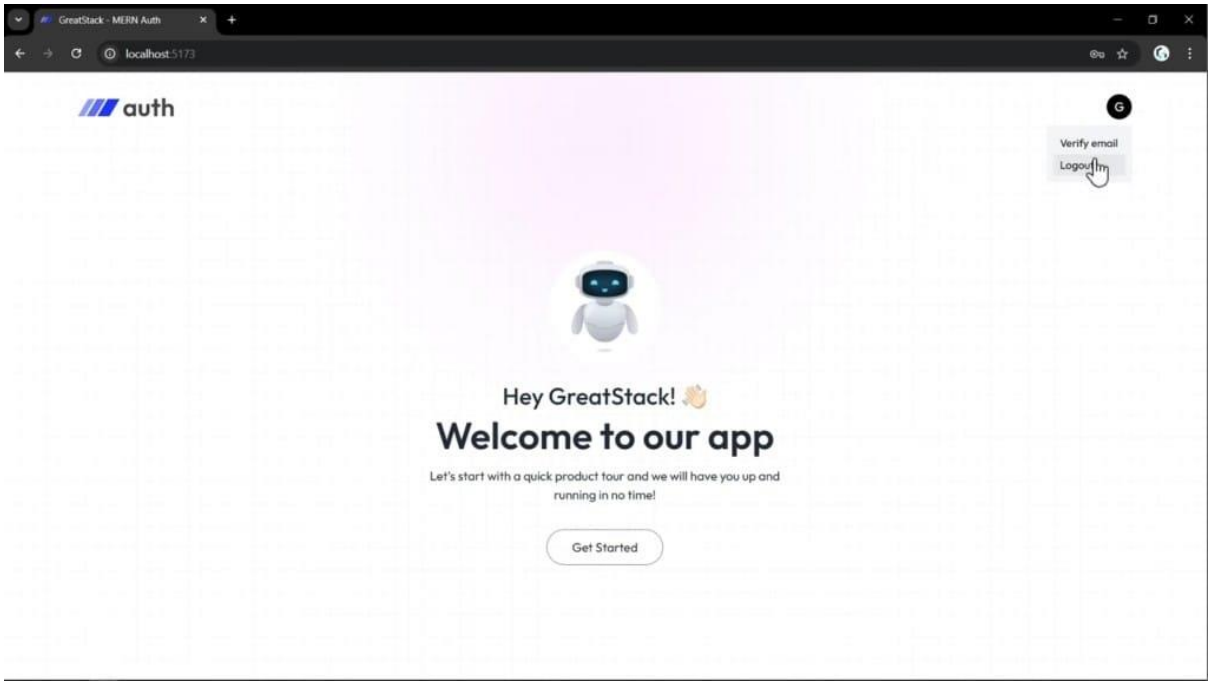
- Prepare a step-by-step demo of the application.
- Showcase the **core features** (login, dashboard, data flow, CRUD operations, etc.).
- Highlight user journey and how the system solves the target problem.
- Record a short video demo (screen recording or live presentation).
- Prepare a backup demo environment to avoid technical glitches during presentation.

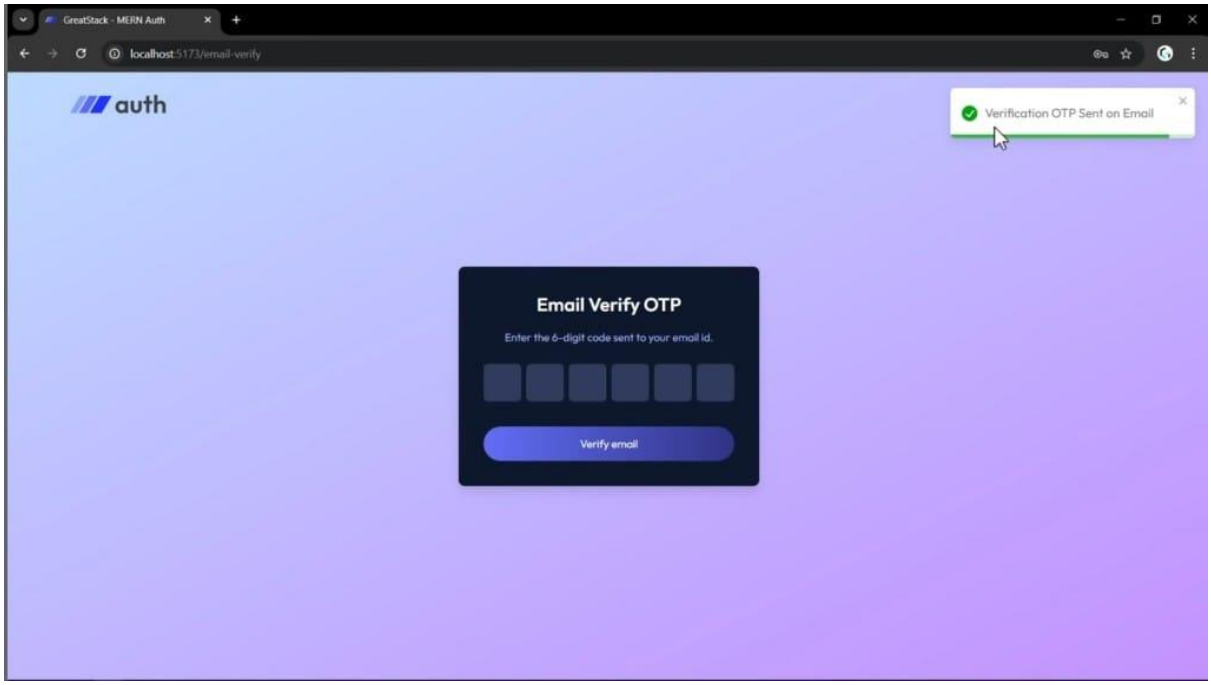
2. Project Report

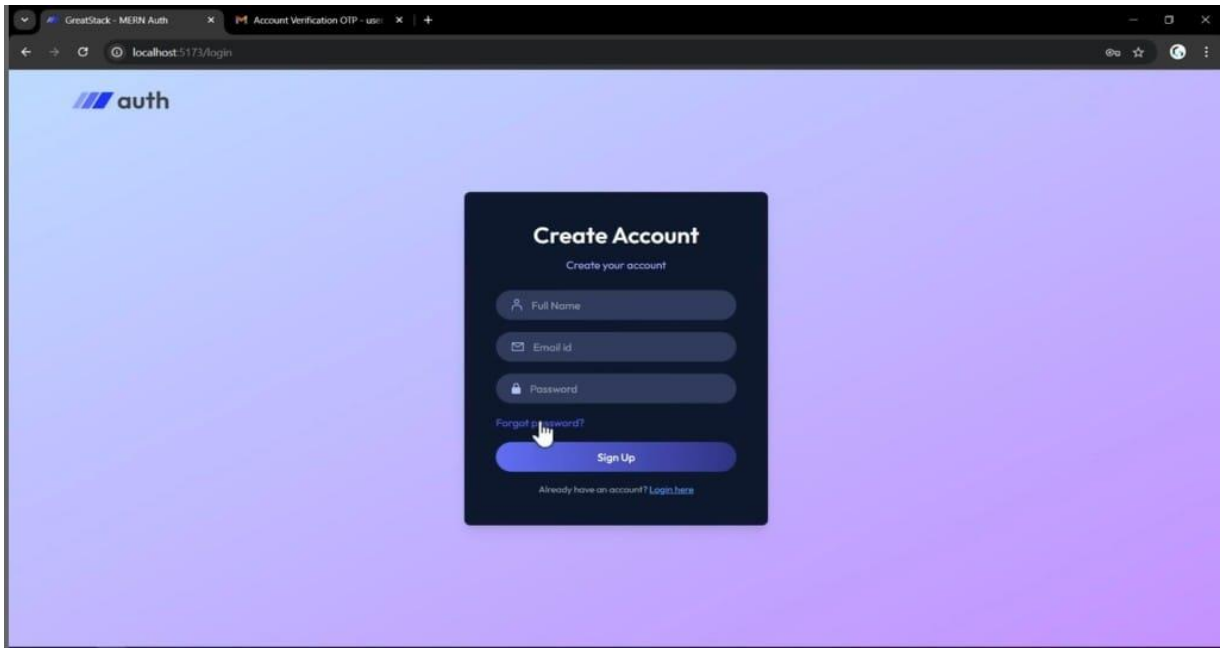
- **Introduction**: Brief overview of project goals, objectives, and scope.
- **Architecture**: Explain the system design (frontend, backend, database, APIs).
- **Implementation**: Summarize core features and technologies used.
- **Testing**: Document testing approach, test cases, and bug fixes.
- **Results**: Showcase achieved outcomes vs. planned outcomes.
- **Conclusion**: Project impact, limitations, and scope for future improvements.

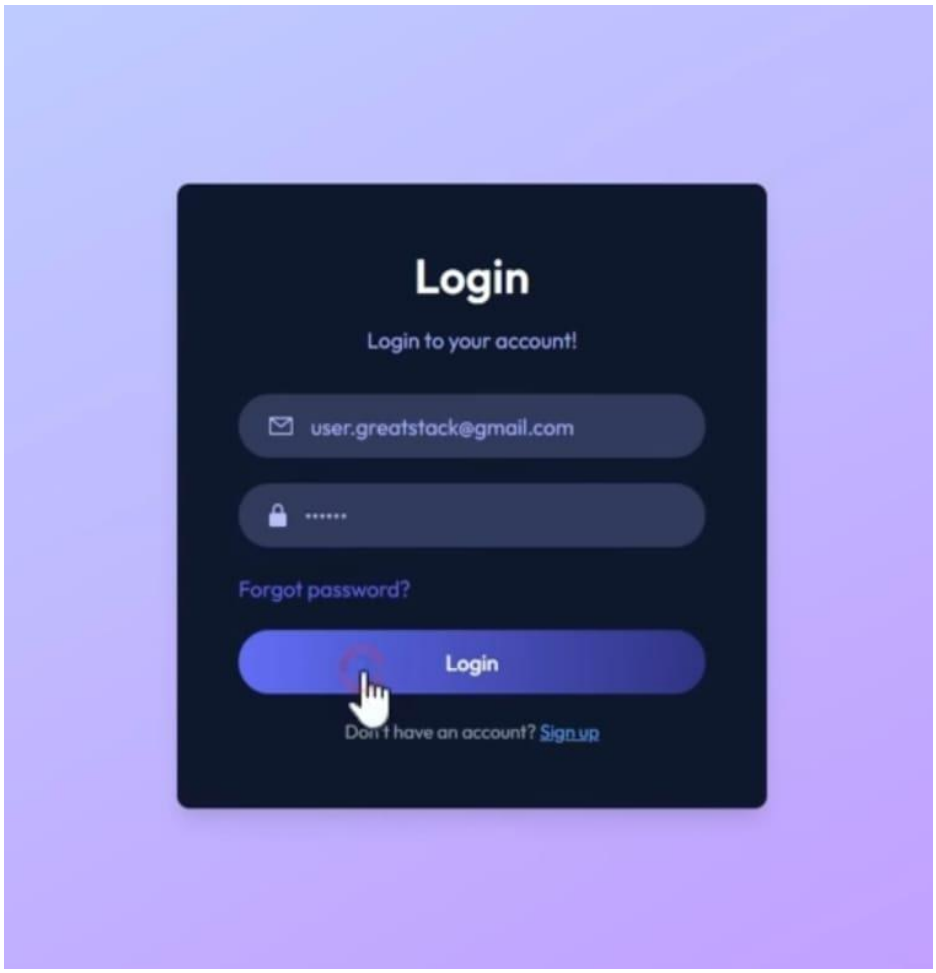
3. Screenshots / API Documentation

We will include high-quality annotated screenshots of the application's interface at different stages






GreatStack - MERN Auth
Account Verification OTP - use
localhost:5173/login
auth
Create Account
Create your account
Full Name
Email id
Password
Forgot password?
Sign Up
Already have an account? Login here


Login
Login to your account!
user.greatstack@gmail.com
Forgot password?
Login
Don't have an account? Sign up

4. Challenges & Solutions

- Document **key challenges** faced during development:
    - Example: Handling async API calls, database schema design, state management, deployment issues.
- Write the **solutions/approaches** you implemented.
- Mention **lessons learned** and how the team overcame them.

5. GitHub README & Setup Guide

- Add a **detailed README.md** including:
- Project description & features
- Tech stack used
- Installation steps (clone repo, install dependencies, run project)
- Usage instructions (login details for demo, example API calls)
- Contribution guidelines (if open-source)

Include screenshots/gifs in the README for quick reference.

6. Final Submission (Repo + Deployed Link)

- The GitHub repository link containing the full source code, documentation, and project history.
- REPOSITORY LINK:https://github.com/manasa8072/SMTEC-NM-IBM-LOGIN-AUTHENTICATION-SYSTEM.git
- The **deployed application link** (using platforms like Vercel, Netlify, or Git Hub Hosting), so evaluators can interact with the live version of the Chat Application UI.
- LINK:•LINK:https://beny123-hacker.github.io/SMTEC-NM-IBM-CHAT-APPLICATION-UI/

- All supporting documents including the project report and screenshots will also be shared as part of the submission package.