

Software Engineering Assignment

Task: User Management

1. CRUD operation (name, email, password, gender, address)
2. Perform User Login/Logout
3. Put user info to State management

Requirements:

- Use your own judgement for UI/UX
- Do your best to implement and follow best practices
- Split project into frontend and backend (separate git repo)
- Roles and permissions are not required
- Avoid existing libraries, if possible, try to make it simple
- User registration not required
- Use MongoDB for database
- Use Vue for frontend and Nodejs express js for backend
- Be RESTful
- Use access token, refresh token for authentication
- Include Dockerfile and run it with docker-compose
- Write unit tests for few components and functions only

Your submission must include

- Link to source repository
- A proper README.md file to run application
- Postman Collection => Submit link (url)
- Few screenshots of the application