

MERN stack practical task

Backend (Nodejs)

Create registration API

- Name
- Email
- Phone number
- Password

Create login API (Including JSON web token authentication)

- Email
- Password

View Profile API (Logged in User can only access)

- Name
- Email
- Password
- Phone

Update Profile API (Logged in can only access)

- Name
- Email
- Password
- Phone number

Frontend (Reactjs)

- Make admin panel
- Make UI responsive including the sidebar
- Only authorized users can access the admin panel after login

Registration Page

- Name, Email, Password, Confirm Password, Phone number
- Add validations
- Integrate the above registration API

Login Page

- Email, Password
- Add validations
- Integrate the above login API

Update Profile

- Edit Name, Email, Password, and Phone number
- Add validations
- Integrate the above update profile API

View Profile

- Edit Name, Email, Password, and Phone number
- Integrate the above view profile API
- All fields are read-only

Create a Redux structure and implement a CRUD operation for Products (No need to create any API in the backend)

- Use static JSON data for Products
- Add Product
- Update Product
- Implement increment and decrement counts in the product

Note:

ZIP name should be with your name and technology while you share. (identification purpose).

