



YAHYA AGUNG NADABUNDA

Full Stack Developer

+62889650294837 | yahyaagung65@gmail.com | www.linkedin.com/in/yahya-agung-nadabunda/ |

<https://github.com/yahya0211>

A Fresh Graduate of Mathematics from Sumatera Institute of Technology and Dumbways coding bootcamp. As a Full Stack Developer, I have experience create social media and e-commerce apps using ReactJs as Front End. Having experience handling Backend using Express and NestJs for less 1 year, and for database i have experience using Postgress SQL.

Work Experiences

Sumatera Institute of Technology - South Lampung, Lampung, Indonesia

Feb 2023 - Jul 2023

Practicum Assistant of Mathematical Computing Simulation , Part time

- Provided teaching to students about computational simulation using Excel and Python
- Input student assignment grades

PT Bukit Asam Tbk - Bandar Lampung, Lampung, Indonesia

Jul 2022 - Aug 2022

Operation Analyst, Internship

- Analysing the effect of rainfall on coal quality using Linear Regression
- Predicting rainfall around the company using the Exponential Smoothing method

Education Level

Dumbways Indonesia Coding BootCamp - Depok, West Java, Indonesia

Feb 2024 - Jun 2024

Full Stack Developer

- Create e-commerce coffee apps using ReactJs as Front End framework and NestJs as Back End framework
- Create social media apps using ReactJs as Front End framework and ExpressJs as Backend freamework
- Create mobile app using React Native
- Learning Front End state management using Redux
- Build RESTful API using ExpressJs or NestJs

Sumatera Institute of Technology - South Lampung, Lampung, Indonesia

Aug 2019 - Nov 2023

Bachelor Degree in Mathematics

Organisational Experience

HIMATIKA ITERA - Faculty of Science, Sumatera Institute of Technology

Mar 2021 - Dec 2022

Staff of Human Recources Development

- Create an events to increase interest in English among members
- Create an events to improve coding skills among members

Unit Renang ITERA - Sumatera Institute of Technology.

Vice-chairman

Aug 2020 - Mar 2021

- Assist the chairperson in creating a work programme
- Coordinate members to do the exercises

Project

Sumatera Institute of Technology- South Lampung, Indonesia.

- *Numerical simulation of Staggered Grid finite difference method on Shallow water equation case study Pesisir Pulau Kelapa, South Lampung ([Link](#))*
 - *Create a wave simulation using python*
 - *Processing data from gebco using GIS applications*
- *Dashboard Desa Banjar Agung ([Link](#))*
 - *Create a location section of Banjar Agung village using Leaflet*
 - *Input data from Banjar agung villagers*

Sumatera Institute of Technology- South Lampung, Indonesia.

- *Circle ([Link](#))*
 - *Create RESTful API using ExpressJs*
 - *Create responsive UI using ReactJs*
 - *Using Redux as Front End state management*
- *WaysBeans ([Link](#))*
 - *Create RESTful API using NestJs*
 - *Create Responsive UI using ReactJs*
- *Simple Todo-List App ([Link](#))*
 - *Create RESTful API using NestJs*
 - *Create responsive UI using React Native*

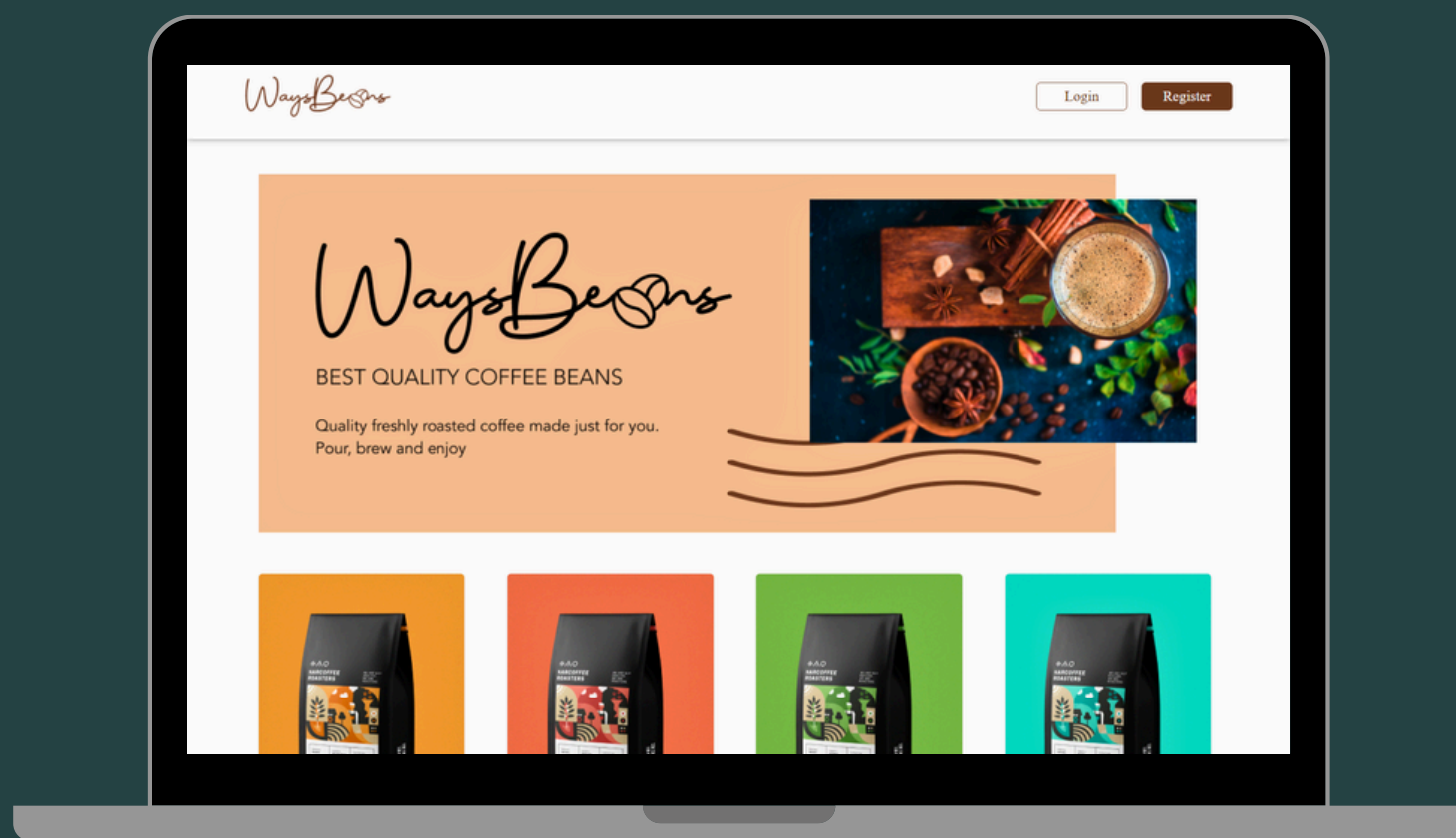
Skills

- Skill : Microsoft Office, Python, HTML, CSS, JavaScript, Surfer, R, SPSS, Visual Studio. TypeScript, ExpressJs, NestJs, ReactJs
- Interest : Organization Development, Front End Development, IT, Data Science, Data Analyst, Administration.

MY PORTFOLIO

WayBeans

AN ECOMMERCE COFFEE APPS

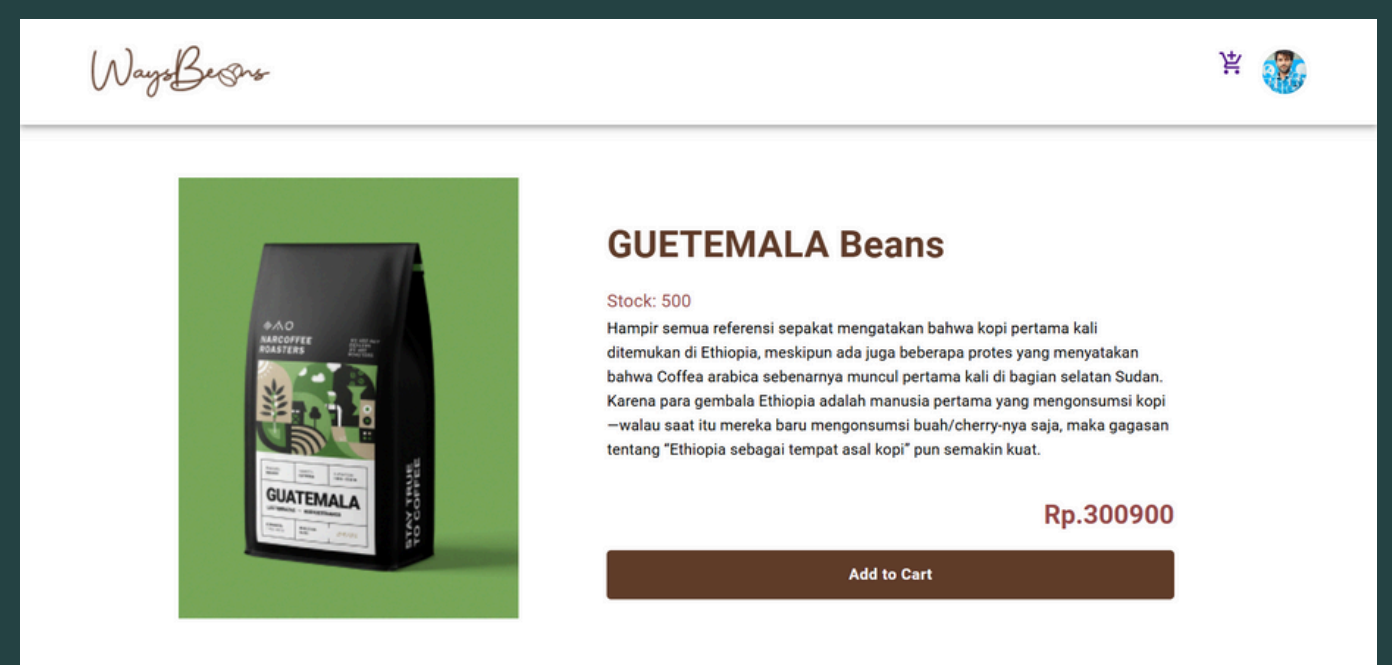
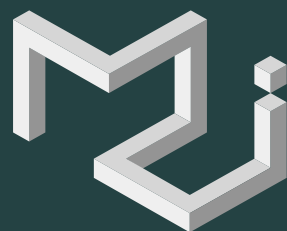
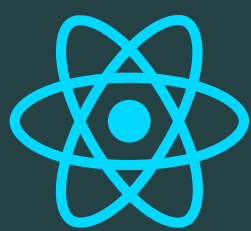


Description

An e-commerce coffee app that helps sellers sell coffee

- Create UI using ReactJs
- Creating Restful API using NestJs
- Management state using redux
- UI toolkit using Material UI

TECH STACK

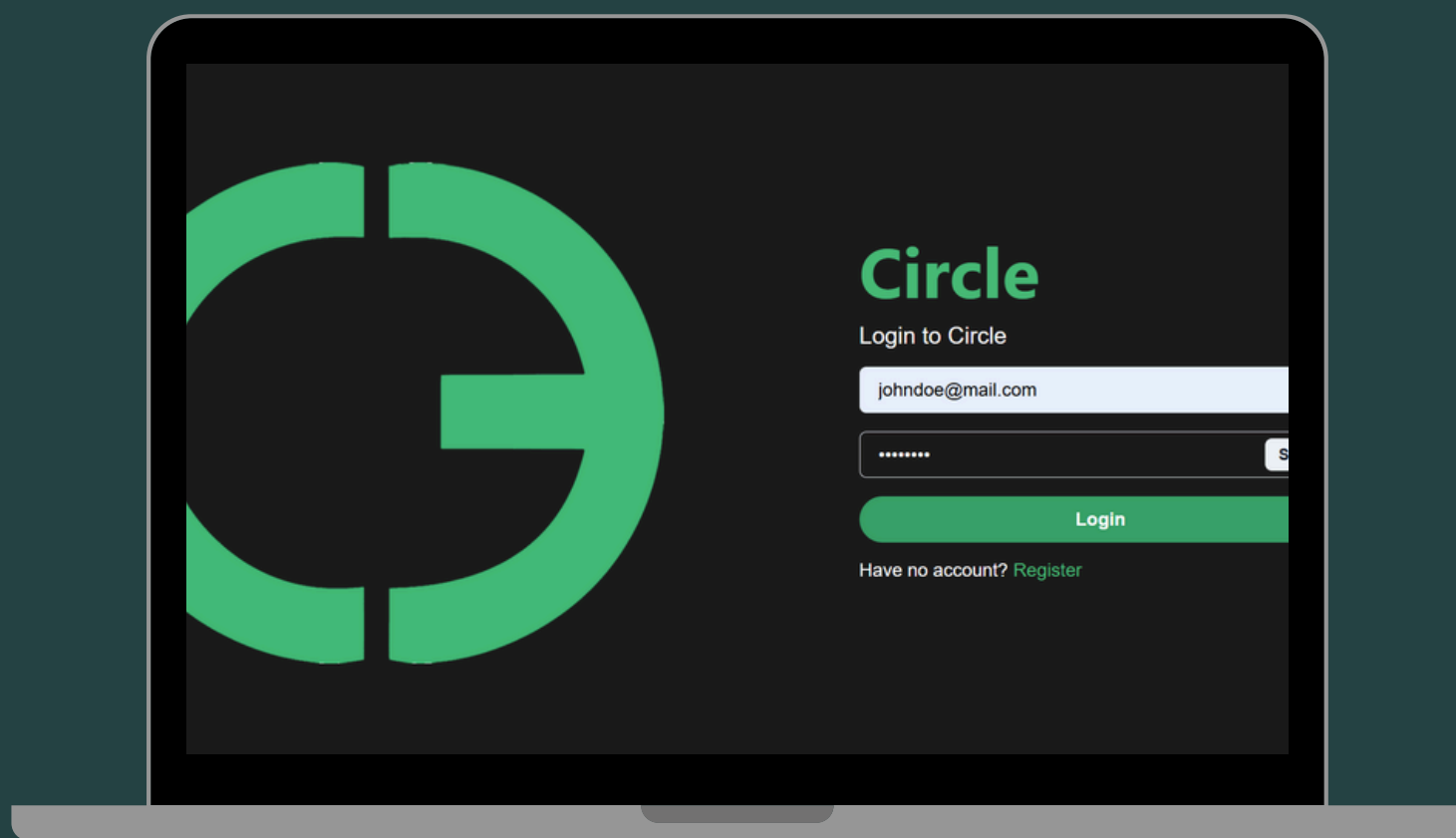


LINK GITHUB



Circle

A SOCIAL MEDIA APPS (X CLONE)

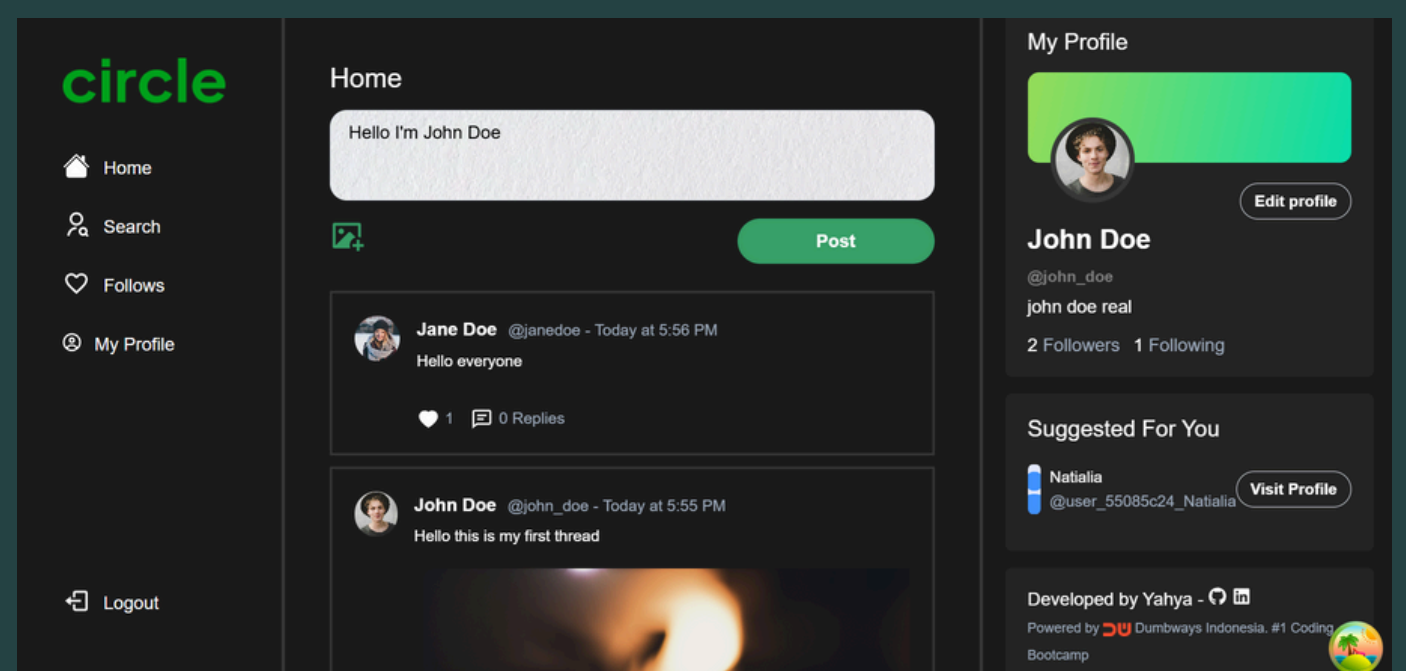
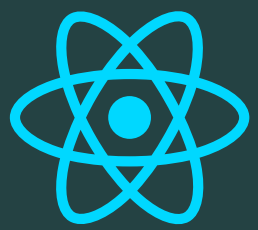


Description

This is a social media apps like X apps. Users can post, delete, like, and give reply to thread.

- Create UI using ReactJs
- Creating Restful API using ExpressJs
- Management state using redux
- UI toolkit using Chakra UI
- Data fetching using TanStack Query

TECH STACK

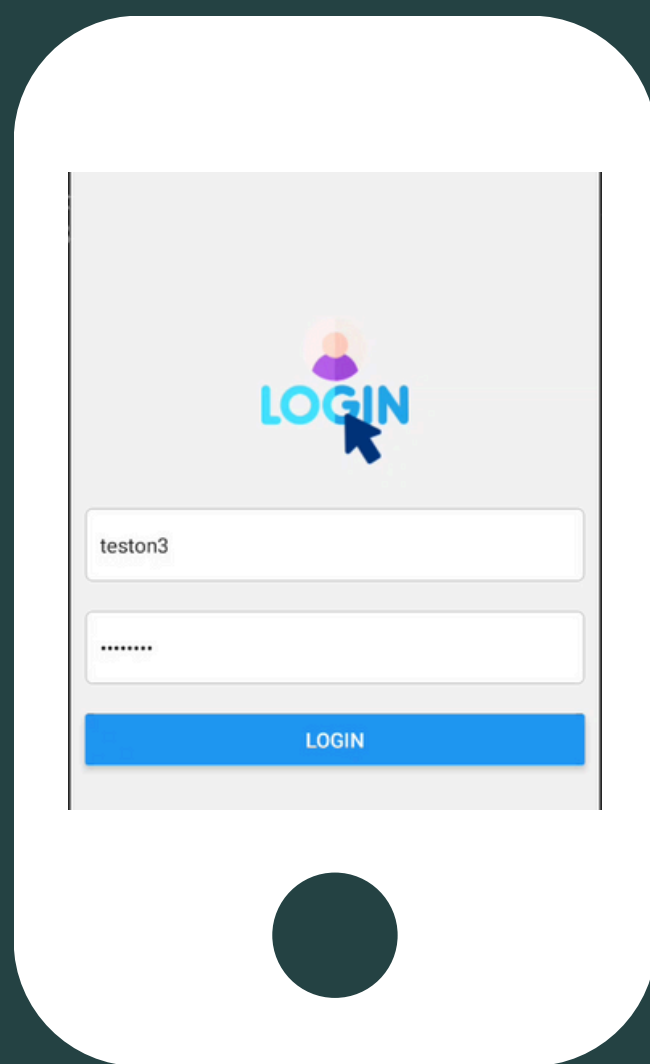
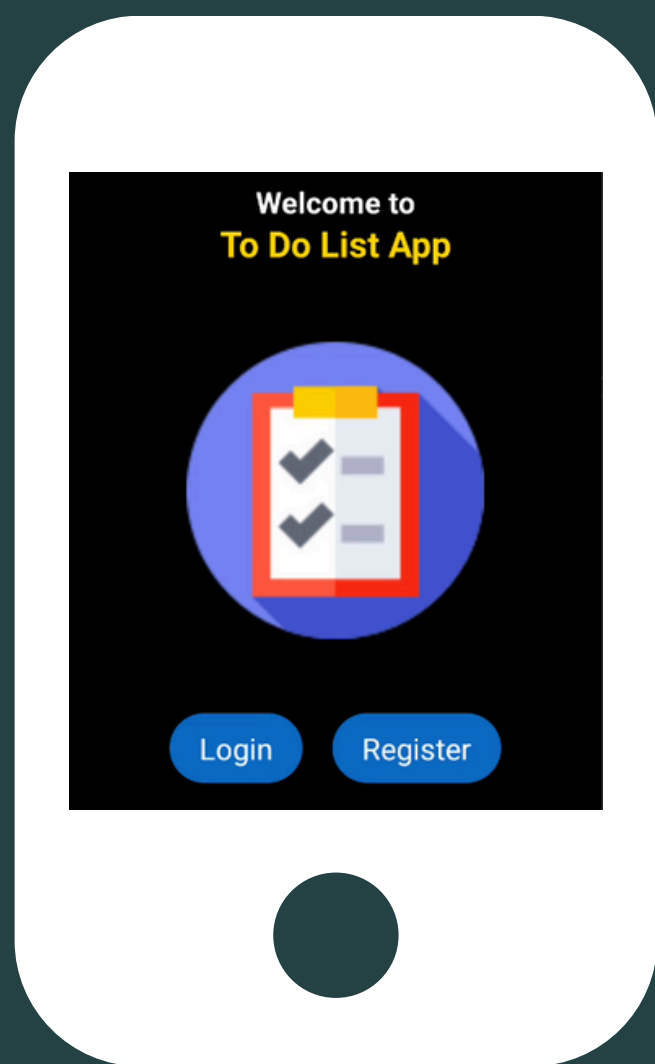


LINK GITHUB



Simple Todo-List App

MOBILE APPS TO MAKE YOUR
MANAGEMENT TASKS EASIER

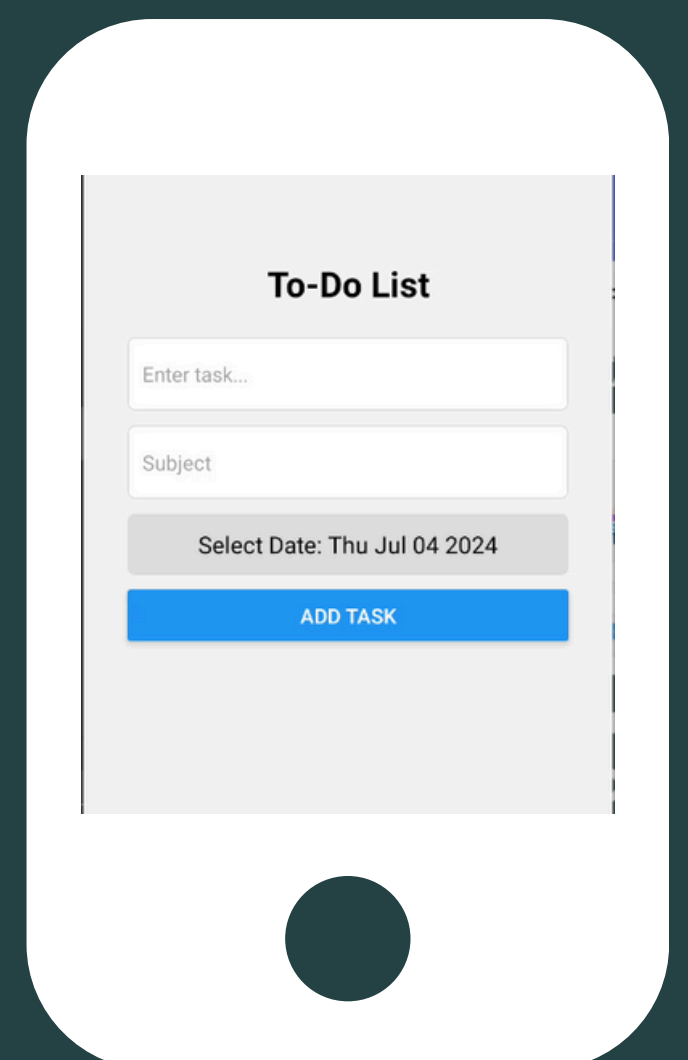
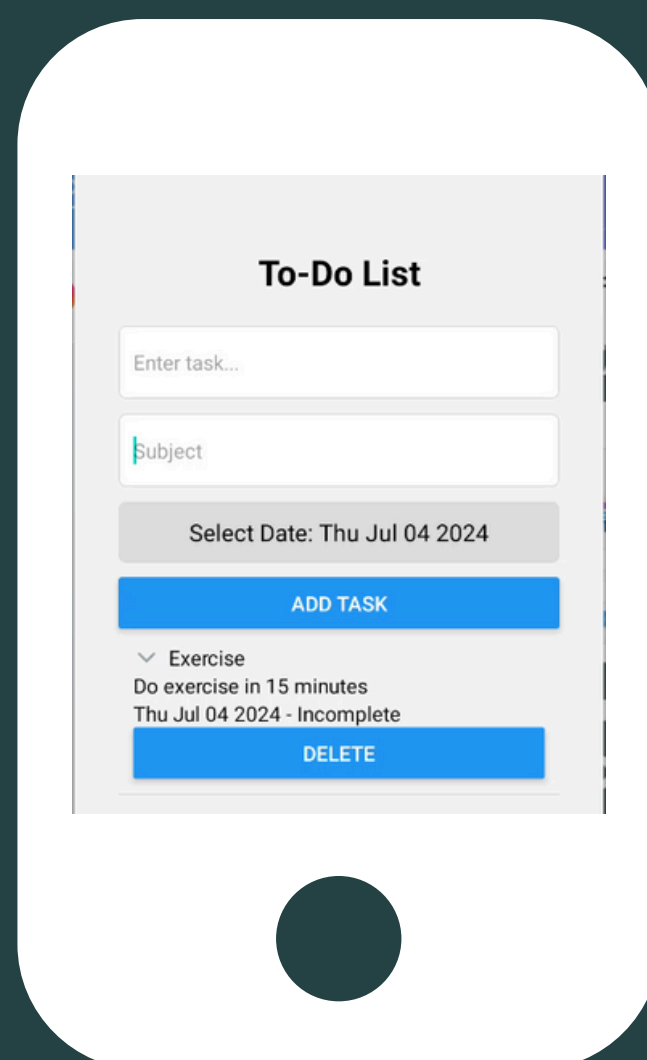
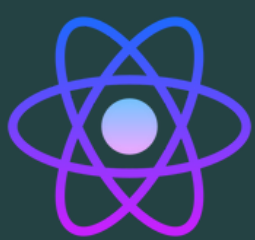


Description

Make it easy for users to manage daily tasks from smart phone

- Create UI using React Native
- Creating Restful API using NestJs
- UI toolkit using React Native Paper
- Authentication using JWT

TECH STACK



LINK GITHUB

