

On Job Training

MERN Stack FSD
May, 2023

Instructions

Conditions

- 100% attendance
- Attend Daily Stand Up call
- Assigned task should be completed on time

Timings

- Morning 9:30 AM to Evening 6 PM
- Evening Stand up call at 6:30 PM

MERN Stack Project

Agrivimaan Project

Healthcare Project



express



MERN Stack

AgriVimaan Project details

a) Customer portal:

- 1) Landing Page with Services and Product (see the example of urban company)
- 2) Service Page:
 - 2.1) Drone Repair: (Form component: Name, Phone Number, issue details, address, place)
 - 2.2) Drone Spraying Service (Form component: Name, Service, Phone Number, Number of Acres, Type of crop, Date, address, place)
- 3) E-com for drone and its parts
- 4) Payment Integration
- 5) Feedback

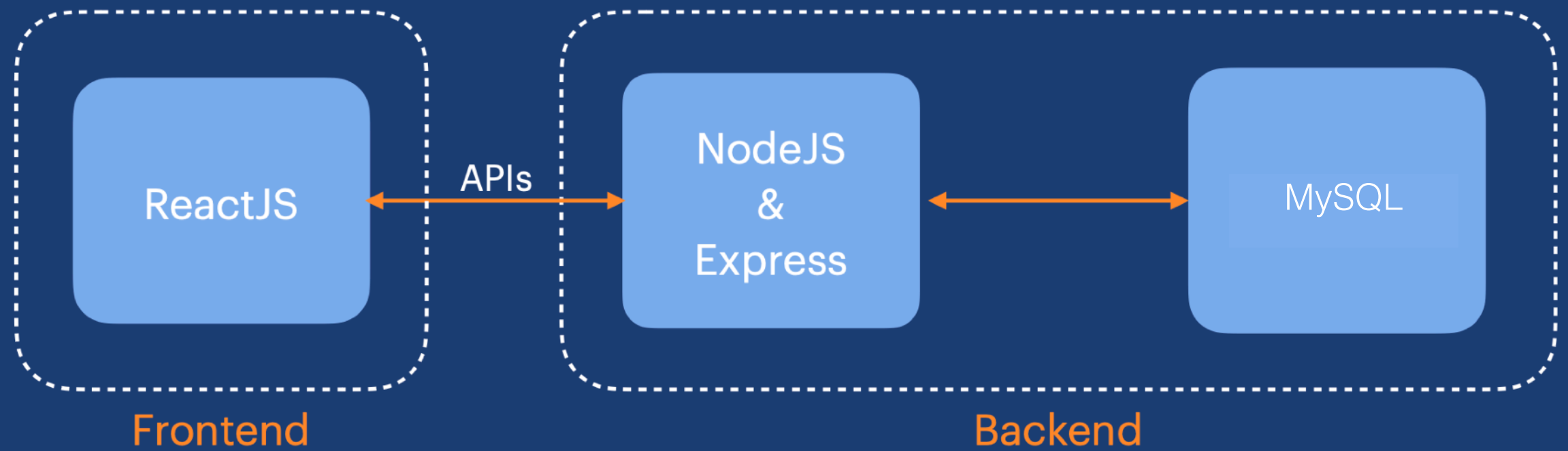
b) Admin Portal:

- 1) See the Requests from the Consumer Portal.
- 2) Create drone pilots.
- 3) Assign services to the pilots.
- 4) Maintain the drone orders like order accepted, dispatched, declined, delivered.
- 5) Maintain drone pilots spraying services.
- 6) Maintain drone inventories.

Healthcare Project details

- a) Customer portal:
 - 1) Landing Page with Services(see the example of urban company)
 - 2) Service Page:
 - 2.1) Doctor Appointment booking
 - 2.2) Therapy bookings
 - 2.3) Home care nurse service
 - 4) Payment Integration
 - 5) Feedback
- b) Partner Portal:
 - 1) Service providers should be able to see the appointment requested.
 - 2) Accept, decline, completed, history
 - 3) Generate Invoice
- c) Admin Portal:
 - 1) Login
 - 2) All the bookings and requests

Client Server Architecture



Coding Guidelines

- Provide proper variable name
 - Ex: for product identifier - `product_id`
- Code indentation
- Comments
- Code efficiency
 - Avoid repetitive code
 - Use Functions
- Use Config file to store all configuration
 - Ex: JWT token secret, database connection details

Questions



Thanks