

Cover

- Project Name / Tagline
- Course & Faculty
- Team Logo / Graphic

Team

- Role | Name | Reg. No.
- Supervisor
- Industry Mentor

Problem

- Pain points in current solutions
- Manual fleet allocation issues
- Fragmented customer experience

Background & Motivation

- Growing tourist demand
- SME cab owners needs
- Gap for unified ride & rental platform

Aim

- "Create a unified web platform for rides & rentals"

Objectives

- 01 Realtime ridehailing
- 02 Selfdrive rentals
- 03 Rolebased admin
- 04 Secure payments
- 05 Fleet analytics
- 06 Driver onboarding
- 07 Future Flutter apps

Proposed Solution

- Architecture diagram placeholder
- React + Tailwind
- Node/Express + MongoDB
- Micro■service■pricing (FastAPI)
- Docker on AWS

Main Technologies

- React
- Node.js
- Express
- MongoDB
- FastAPI
- Docker

Other Tools

- GitHub
- ClickUp/Jira
- AWS S3
- Postman
- Cypress (planned)

Our Approach

- Agile■Scrum – 2■week sprints
- CI/CD – GitHub Actions
- Dockerised deploy

Project■Management Plan

- Jira board screenshot placeholder
- Burndown chart placeholder

Version Control Insights

- 5 repos · 100+ branches
- 400+ PRs
- 1100+ commits (placeholder stats)

Core Diagrams

- Use Case
- Class & ER
- Sequence
- Activity
- Context

UI & Performance

- Desktop & mobile screenshots
- Lighthouse score placeholder

Achieved Objectives

- Tick list of delivered features

Testing

- Manual scenario matrix
- Postman collection
- Jest unit tests
- Planned Cypress E2E

Further Work

- Flutter mobile apps
- Dynamic pricing
- ML demand forecast
- Stripe driver payouts

Demo Time

- Live demo / GIF placeholder

Break

- One■minute stretch slide (optional)

Q&A / Thank You

- Contact QR code
- Team email / GitHub