☁ Cloud App - [Nama Proyek Tim Anda]

Deskripsi singkat aplikasi (1-2 paragraf): apa yang dilakukan, untuk siapa, masalah apa yang diselesaikan.

👥 Tim

Nama	NIM	Peran
Tiya Mitra Ayu	10231088	Lead Backend
Amazia Devid Saputra	10231013	Lead Frontend
Alsha Dwi Cahya	10231011	Lead DevOps
Andini Permata Sari	10231015	Lead QA & Docs
Ansellma Tita Pakartiwuri P	10231017	Lead CI/CD & Deploy

🛠 Tech Stack

Teknologi	Fungsi
FastAPI	Backend REST API
React	Frontend SPA
PostgreSQL	Database
Docker	Containerization
GitHub Actions	CI/CD
Railway/Render	Cloud Deployment

🏗 Architecture

```
[React Frontend] <--HTTP--> [FastAPI Backend] <--SQL--> [PostgreSQL]
```

(Diagram ini akan berkembang setiap minggu)

🚀 Getting Started

Prasyarat

- Python 3.10+
- Node.js 18+
- Git

Backend

```
cd backend
pip install -r requirements.txt
uvicorn main:app --reload --port 8000
```

Frontend

```
cd frontend
npm install
npm run dev
```

⊞ Roadmap

Minggu	Target	Status
1	Setup & Hello World	☑
2	REST API + Database	☐
3	React Frontend	☐
4	Full-Stack Integration	☐
5-7	Docker & Compose	☐
8	UTS Demo	☐
9-11	CI/CD Pipeline	☐
12-14	Microservices	☐
15-16	Final & UAS	☐