**Mangla Sports Deployment Process**

**Stack**

MERP (Using Prisma ORM)

**Deployment Services Used**

|  |  |  |
| --- | --- | --- |
| **Name** | **Service** | **Why** |
| Frontend | Netlify | It’s cost effective, easy, and fast |
| Database | Supabase | It’s cost effective, secure, migration easy |
| Backend | Render | It’s serverless, cost effective, fast |

**Future Options**

These are best and cost effective individually but three different services for a single website can be costly so we can try Render, it is offering 3 services in one or we can use Supabase for Database and Render for Frontend and backend

**Deployment Overhead**

We first develop on our own local computer so if we have some data to that should be feed in database so we should make different seed file as per the relations of the data and entities otherwise it can be very painful.

We make sure restart all services before checking the deployed website, otherwise you will face unnecessary API and database errors

Make sure all necessary secret keys should be in environment variable.