

Date/Location: 05-11-2025, Discord

Information Update:

1. Architectural design needs to be finalized before implementing UI, database and coding.
2. The system must support Customer and Admin modules, booking management, payment processing and maintenance control.

Decisions Needed:

- Decision on the architectural design pattern (Three-Tier Architecture -MVC).
- Decision about how Admin will be designed (User role).
- Decision on the folder structure for implementing MVC (model, view, controller).

General Items:

- Need to draw the architectural diagram once the pattern is confirmed.
- Update the SDS document with Architectural Pattern, Class Diagram and Use Case descriptions.
- Ensure that the adoption of MVC aligns with coding standards and documentation tool (PHPDoc).
- Review system features to ensure they match architecture: Customer login & dashboard, Turf info & slot booking
- Checkout & payment
- Admin management (games, turf history, maintenance on/off)
- Set up project directories matching MVC pattern.
- Prepare to discuss any challenges in implementing this architecture.