Functional Requirements Specification

Tenant
- The system shall allow tenants to login securely using email/password.
- The system shall display a statistics dashboard for:
  - Total bookings weekly / monthly / yearly
  - Comparison with previous period (month) to show growth or decline (line chart)
- The system shall allow the tenant to create, edit, delete venues.
- The system shall allow the tenant to add, edit, and remove resources (fields/courts) in each venue
- The system shall allow the tenant to set working hours and availability for each resource
- The system shall allow the tenant to view all bookings for their venues
- The system shall allow the tenant to approve or cancel bookings

Client
- The system shall allow the client to sign up and log in securely.
- The system shall allow the client to search for sports venues by sport type and location
- The system shall display available time slots per resource in a calendar view
- The system shall allow the client to make a reservation for a selected venue and time slot
- The system shall allow the client to cancel a reservation
- The system shall send booking confirmations via email/push notification
- The system shall display nearby events or facilities

Admin
- The system shall allow the admin to log in securely
- The system shall allow the admin to create, edit, and deactivate tenant accounts
- The system shall allow the admin to view all tenant venues and bookings
- The system shall allow the admin to generate and view invoices for tenants
- The system shall allow the admin to view basic metrics:
  - Number of tenants
  - Bookings per tenant