Dream Sports League System Architecture and API Documentation

Yeasir Khandaker - 1805105 Sk. Sabit Bin Mosaddek - 1805106 Md. Redwanul Karim - 1805111

Department of Computer Science and Engineering Bangladesh University of Engineering and Technology

July 16, 2023

Software Architecture

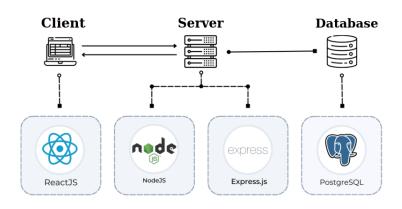


Figure: Server Client Architecture

Server Client Architercture

- 1. Two Distinct Entities
- 2. Communication done through request-response messages
- 3. Client Responsibilities:
 - Initiate requests
 - Render interface
 - Handle inputs
- 4. Server Responsibilities:
 - Process requests
 - Perform necessary computations
 - Provide requested service

Example Scenario

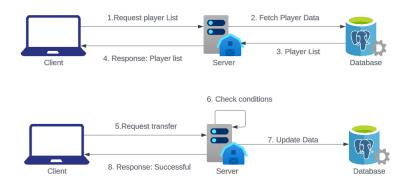


Figure: Transfer Window

API Documnetataion

Link: API Documentation