The Ultimate Team Premier League Database

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Colston El-Hayek, George Abouzeid
Dr. Steven Wilson
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Application Scenario & Problem Statement

- Premier League Information Database
- Difficult for fans to find easily accessible and updated info about players
- Information about: player, club, manager, national team, player transfer history, competition information
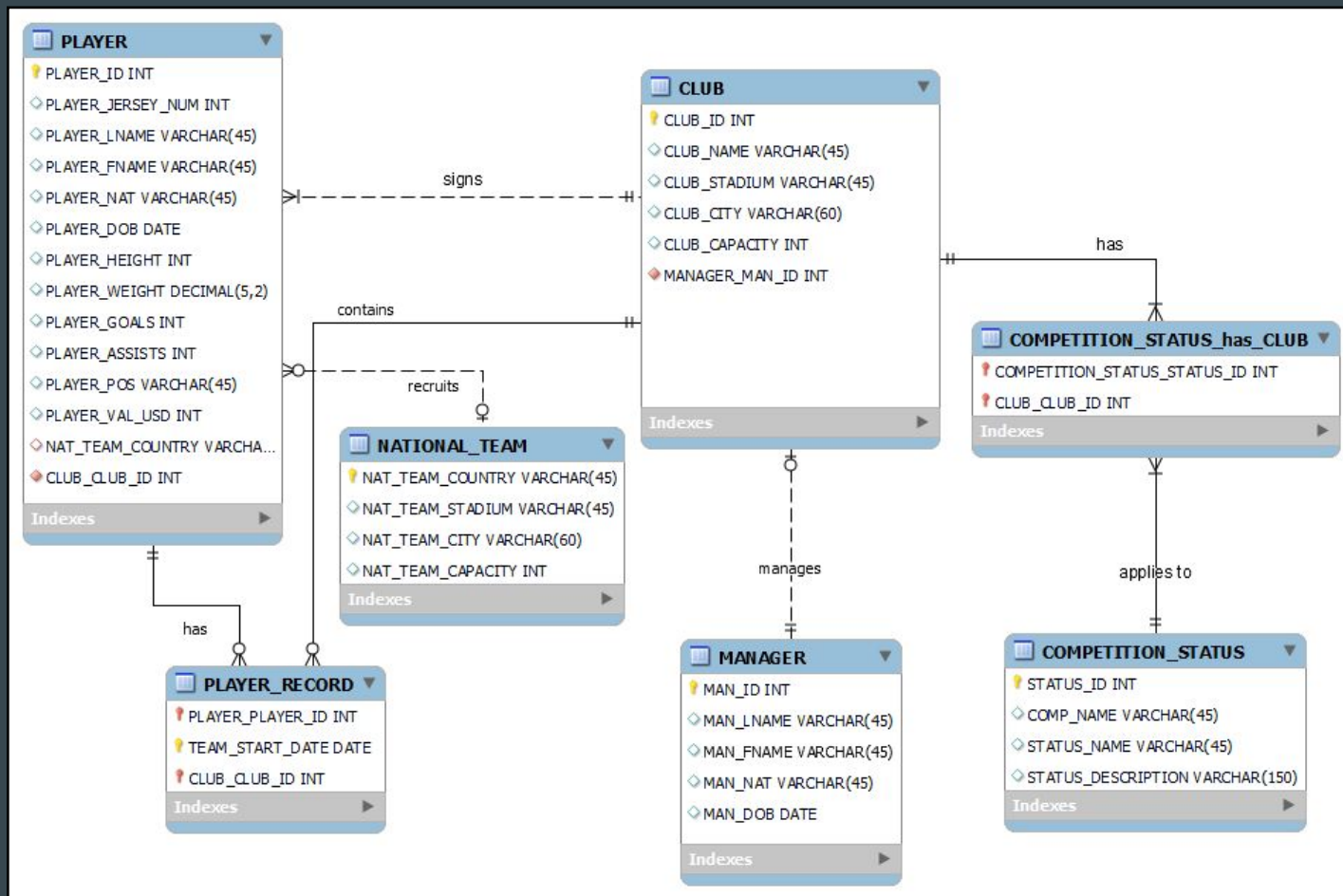
Functional Requirements

End Users

- View information for players, clubs, managers, transfer history, competitions, and national team
- Search and sort the information

Admin Users

- Same features as end-users
- Given additional ability to add, update, and delete entries

Entity Relationship Diagram (ERD)

Implementation Methodology

- GUI Programmed in C#
  - Implemented through Visual Studio
- Database designed and generated in MySQL
- MySQL Connector/NET→Database Connectivity