

CSCI5448 – Object Oriented Analysis and Design  
Class Project - Part #1

**Team Members:**

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**Title:**

- Entertainment and Sports Program – Next Generation (ESP-NGen)

**Description:**

- An interactive sports tracking program that allows users to follow and obtain information about their favorite sports, leagues, teams, and athletes.

**Functionality:**

- **Users Can...**
  - Create an account
  - Log into their account
  - View different sports
  - View league information (standings, schedule, etc)
  - View team information (stats, schedule, etc)
  - View player information (stats, status, etc)
  - Select and save favorite teams
  - Select and save favorite players
  - View latest sports headlines
- **Admins Can...**
  - Update league/team/player info
  - Add new sports to follow
  - Add news stories

**Stretch Functionality:**

- **Create...**
  - Graphical user interface
- **Users Can...**
  - Sign up for notifications
  - Export statistics
  - Share news on other sites
- **Admins Can...**
  - Send Push notifications
  - Chat with users