

Team Number:

16-02

Team Name: Innovation Nation

Team Members: Riley Mei, Yuri Fung, Sophia Crawshaw, Scott Davis, Tal Rabani

Application Name: Sportsphere

Application Description:

Sportsphere is a platform designed to keep sport enthusiasts up-to-date with latest news, scores, and updates in the world of sports. With a primary focus on NFL scores and draft picks, users can personalize their experience by selecting their favorite teams, players, and leagues to receive customized notifications and updates. They can track live odds, analyze statistics, for each of their personalized recommendations based on their preferences, and betting history.

Vision Statement:

We aim to give users helpful insights and innovative features on our platform, ensuring bets are informed choices within a community built on excitement and integrity.

Version Control: https://github.com/rmei23/csci_3308_kickstartproject

Development Methodology: Since this project is scheduled for 4 weeks, we encourage you to use an Agile Methodology. You can also use a hybrid set of practices from different methodologies. For example, you can use Scrum meetings and Kanban boards to track the progress of your project. The important thing is to have a plan and stick to it.

We will be using an Agile Methodology with a 4-week sprint to structure our project. We want to use the Kanban boards practice to implement and track fully functional software features and plan out our weeks.

Week 1: Plan

Week 2: Design

Week 3: Develop

Week 4: Test

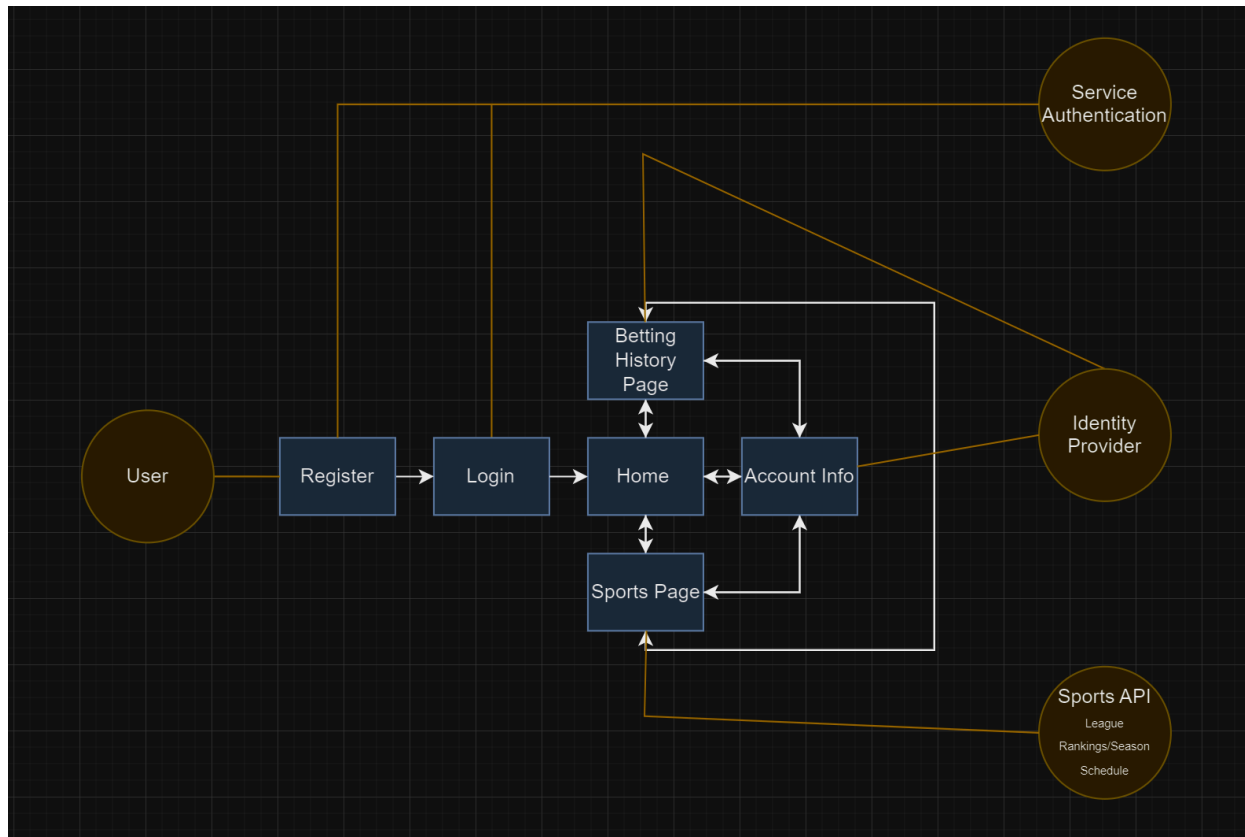
Communication Plan: We have already created a discord group message, and are considering expanding to a dedicated server if needed.

Meeting Plan:

Group meeting: Meet every Tuesday over Discord

TA meeting: We will be meeting over Zoom every Tuesday at 2:15 PM.

Use Case Diagram:



Wireframes:

Home Page

Home **username** **logout**

Navigation: Betting history, Sports, info

Sportsphere

Some news headlines or something

user stats

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## "Sports" Pages

Navigation: Betting history, Sports, info

NFL:

Rankings by division

1. →

2. →

3. →

4. →

5. →

6. →

7. →

8. →

NFL News headlines

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This week's schedule

Sun →

Mon →

T →

W →

Th →

F →

S →

Over/unders, Relevant Vegas odds

The sports option in the nav-bar will be a dropdown menu with each sport we have; NFL, college football, UFC... This page is what one page might look like

Betting History Page

Navigation: Betting history, Sports, info

• NFL •

Tables for individual sports that can be scrolled through

General table with almost all of the users data

Game
broker
amount
odds
profit/loss

Add bet button

Basically a page for user to access their betting data and add to it

Account info page

Navigation: Betting history, Sports, info

Account info page:

Name

DOB

Email

whatever info they register with

Friends

Login/Logout/Register pages are also necessary