Release Plan

SportsFinder

Revision #1 - 1/20/25

- **Team Members**
  - Dylan Fang - Product Owner
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- **High level goals**
  - This is a mobile app that helps users find, create, and join local pickup basketball games in their area. Our app has an interactive map that allows users to view basketball games happening in their area in real time. In the map, there would be icons representing each game where the user can view various statistics about each game by clicking on the icon. Users can create a game allowing others to join, or they can join others' activities as well. This feature is for creating a count of players in each game. We would also create a count through users' locations.
- **MVP**
  - Our minimum viable product for SportsFinder is an application where users can create an account with various profile information, login with the created account, and edit their profile information once their account is created. Our MVP has an interactive map where users can view current games happening in real time in their area. Users can view details about each event. Users can also create activities/games in another page that is accessed through the task bar. Finally, users should be able to communicate with other players through our messaging service.
- **List of user stories:**
  - *Sprint 1*
    - 1.1 - As a user, I want to join the application and share information about myself so I can have a personalized experience.
      - Story points: **5** - High Priority
    - 1.2 - As a user, I've created an account and I am able to login into the app with my account information.
      - Story points: **5** - High Priority
  - *Sprint 2*
    - 2.1- As a user, I want to edit my profile with my information (favorite sports, name, contact information, password,etc) so that I can change my

own information.
- Story points : **5** - Medium Priority
■ 2.2 - "As a user, I want to create a new activity by providing details (sport type, capacity limit) so that other people can join my activity."
- Story points : **13** - High Priority
■ 2.3 - "As a user, I want to be able to easily navigate the map so that I can view my location and nearby games."
- Story points : **8** - High Priority

○ *Sprint 3*
■ 3.1 - As a user, I want to move around the interactive map so that I can explore different areas and find games near me.
- Story points: **13** - High Priority
■ 3.2 - As a user, I want to click on event icons on the map so that I can view information about the ongoing games such as location, busyness, and skill level.
- Story points: **13** - High Priority
■ 3.3 - As a user, I want to be able to choose a specific location on the map and create an event.
- Story points: **13** - High Priority

○ *Sprint 4*
■ 4.1 - As a user, I want to be able to report and flag incorrectly placed games so that all games created and placed on the map are accurate.
- Story points: **5** - Low Priority
■ 4.2 - As a user, I want to be able to join a group chat for a specific event so that I can easily communicate with other players.
- Story points: **13** - High Priority
■ 4.3 - As a user, I want to be able to create games to play other than basketball so that I can participate in a variety of sports and activities.
- Story points: **8** - Low Priority

● Backlog
○ Creating a user rating feature where users can rate each other based on different factors. This assists in making the games played more respectful and prevents people from acting badly. If a user gets a certain rating, they may be kicked off the platform.

● Sanity Check
○ We are quite behind on schedule due to a late start. Tasks from Sprint 1 haven't been fully completed so we will inevitably have to finish them in Sprint 2. But since Sprint 1 tasks aren't too significant, we believe there won't be a huge impact on the tasks of sprint 2.