

# SportApp (Working Title)

## UI Requirements

### US-01

#### User Story

As a user, Laura wants to watch a game cast to find out what's happening in the game.

#### Screens to Design

Home Screen

Watch Screen

Game Cast Screen

#### High Level Requirements

User needs to be able to find and watch the live play-by-play of the game.

#### Detailed Requirements

#### Home Screen

- Search Bar
- Fixed Navigation Bar
  - Home
  - Watch
  - My Sports
  - Fun
- Scores - Card Carousel (up to 10) showing the games based on favorites or big games (e.g. playoffs, championships, etc.)
  - currently playing (priority)
  - recently finished (within 12 hours)
  - upcoming
  - Cards to include
    - Type of Sport/Organization (NFL, NBA, College BB, etc.)
    - Time played (Ex. 1st Q 14:53, 2nd H 22:03, 86:00, Final)
    - Team Abbreviations, Logos and corresponding Scores
    - Arrow to show possession
    - Bold winning team and score when final
- Poll
  - Card asking a question with two clickable choices side by side in a bar
  - Clicking on a choice will replace the choices with the percentages based on respondents answers

- Content Feed
  - Cards consisting of a mix of video content, social media content and articles pulled from other sources curated based on 'followed' teams, players or big events. Cards to include:
    - Headline
    - Image (if available)
    - Source
    - Icon to indicate sport
    - Because you follow "X" (favorite player) if applicable
    - Logo (favorite team) if applicable
  - Tabbed Navigation by Sport to check feed based on specific sport
    - Olympics (Only appears during the season)
    - American Football - NFL and NCAA
    - Soccer MLS, NWSL, Premier League, Champions League
    - Baseball/Softball - MLB and NCAA
    - Basketball - NBA, WNBA and NCAA
    - Tennis - Pro and NCAA
    - Gymnastics USAG and NCAA
    - Golf - Pro and NCAA
    - Hockey - NHL and NCAA

## Watch Screen

- Current Games
  - Cards showing the games currently playing based on favorites or big games (e.g. playoffs, championships, etc.)
  - Cards to include
    - Type of Sport/Organization (NFL, NBA, College BB, etc.)
    - Time played (Ex. 1st Q 14:53, 2nd H 22:03, 86:00, Final)
    - Team Abbreviations, Logos and corresponding Scores
    - Arrow to show possession
    - Bold winning team and score when final
- Game Video Highlights
  - Headline
  - Thumbnail
  - Source
  - Icon to indicate sport
  - Because you follow "X" (favorite player) if applicable
  - Logo (favorite team) if applicable
  - Video Player - Activated by clicking the card to pull up new screen from the bottom

## Game Cast Screen

- Back arrow
- Current Score
  - Type of Sport/Organization (NFL, NBA, College BB, etc.)
  - Time played (Ex. 1st Q 14:53, 2nd H 22:03, 86:00, Final)
  - Team Abbreviations, Logos and corresponding Scores
  - Arrow to show possession

- Bold winning team and score when final
- Tabbed Navigation
  - Live (Recap after game ended)
    - Overview card
      - Full team name
      - Record
      - Points scored during each period/quarter/half and total
    - Video Highlights
  - Play-by-Play - List of plays (most recent at the top)
    - Timestamp of play
    - Play Description
      - Scoring - short description of play and
        - Show number of points scored
        - Players involved
      - Foul
        - Icon for foul
        - Players involved
        - 'Learn More'
    - Logo of team in possession of ball or who committed foul
  - Rankings - List of rankings via Tabbed Navigation
    - By either AP (college) or entire professional organization (e.g. NFL)
    - By Conference (college) or professional division (e.g. NFC East, NL Central)
- Drawer for Chat Room

## US-02

### User Story

As a user, Laura wants to know what a call meant during the game cast

### Screens to Design

Home Screen

Watch Screen

Game Cast Screen

Ref Call Modal

### High Level Requirements

User needs to be able to find and watch the live play-by-play of the game.

### Detailed Requirements

## Home Screen

- Search Bar
- Fixed Navigation Bar
  - Home
  - Watch
  - My Sports
  - Fun
- Scores - Card Carousel (up to 10) showing the games based on favorites or big games (e.g. playoffs, championships, etc.)
  - currently playing (priority)
  - recently finished (within 12 hours)
  - upcoming
  - Cards to include
    - Type of Sport/Organization (NFL, NBA, College BB, etc.)
    - Time played (Ex. 1st Q 14:53, 2nd H 22:03, 86:00, Final)
    - Team Abbreviations, Logos and corresponding Scores
    - Arrow to show possession
    - Bold winning team and score when final
- Poll
  - Card asking a question with two clickable choices side by side in a bar
  - Clicking on a choice will replace the choices with the percentages based on respondents answers
- Content Feed
  - Cards consisting of a mix of video content, social media content and articles pulled from other sources curated based on 'followed' teams, players or big events. Cards to include:
    - Headline
    - Image (if available)
    - Source
    - Icon to indicate sport
    - Because you follow "X" (favorite player) if applicable
    - Logo (favorite team) if applicable
  - Tabbed Navigation by Sport to check feed based on specific sport
    - Olympics (Only appears during the season)
    - American Football - NFL and NCAA
    - Soccer MLS, NWSL, Premier League, Champions League
    - Baseball/Softball - MLB and NCAA
    - Basketball - NBA, WNBA and NCAA
    - Tennis - Pro and NCAA
    - Gymnastics USAG and NCAA
    - Golf - Pro and NCAA
    - Hockey - NHL and NCAA

## Watch Screen

- Current Games
  - Cards showing the games currently playing based on favorites or big games (e.g.

playoffs, championships, etc.)

- Cards to include
  - Type of Sport/Organization (NFL, NBA, College BB, etc.)
  - Time played (Ex. 1st Q 14:53, 2nd H 22:03, 86:00, Final)
  - Team Abbreviations, Logos and corresponding Scores
  - Arrow to show possession
  - Bold winning team and score when final
- Game Video Highlights
  - Headline
  - Thumbnail
  - Source
  - Icon to indicate sport
  - Because you follow "X" (favorite player) if applicable
  - Logo (favorite team) if applicable
  - Video Player - Activated by clicking the card to pull up new screen from the bottom

## Game Cast Screen

- Back arrow
- Current Score
  - Type of Sport/Organization (NFL, NBA, College BB, etc.)
  - Time played (Ex. 1st Q 14:53, 2nd H 22:03, 86:00, Final)
  - Team Abbreviations, Logos and corresponding Scores
  - Arrow to show possession
  - Bold winning team and score when final
- Tabbed Navigation
  - Live (Recap after game ended)
    - Overview card
      - Full team name
      - Record
      - Points scored during each period/quarter/half and total
    - Video Highlights
  - Play-by-Play - List of plays (most recent at the top)
    - Timestamp of play
    - Play Description
      - Scoring - short description of play and
        - Show number of points scored
        - Players involved
      - Foul or Defensive move (e.g. Double-play)
        - Icon for foul
        - Players involved
        - 'Learn More'
    - Logo of team in possession of ball or who committed foul
  - Rankings - List of rankings via Tabbed Navigation
    - By either AP (college) or entire professional organization (e.g. NFL)
    - By Conference (college) or professional division (e.g. NFC East, NL Central)
- Drawer for Chat Room

## Ref Call Modal

- X to close modal
- Type of call: Technical Foul, Personal Foul, Defensive, Time Out
- Name of call (e.g. Targeting, Double play)
- Generic image of Ref signal (if applicable)
- Description of rules of the call
- Penalty or Consequence
- History Tidbit

## US-03

### User Story

As a user, Laura wants to add a player to her favorites

### Screens to Design

Home Screen

My Sports

Player Bio

Article

Team Screen

### High Level Requirements

User needs to be able to find and follow a player

### Detailed Requirements

### Home Screen

- Search Bar with suggested search results in drop-down
- Fixed Navigation Bar
  - Home
  - Watch
  - My Sports
  - Fun
- Scores - Card Carousel (up to 10) showing the games based on favorites or big games (e.g. playoffs, championships, etc.)
  - currently playing (priority)

- recently finished (within 12 hours)
- upcoming
- Cards to include
  - Type of Sport/Organization (NFL, NBA, College BB, etc.)
  - Time played (Ex. 1st Q 14:53, 2nd H 22:03, 86:00, Final)
  - Team Abbreviations, Logos and corresponding Scores
  - Arrow to show possession
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- Poll
  - Card asking a question with two clickable choices side by side in a bar
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  - Cards consisting of a mix of video content, social media content and articles pulled from other sources curated based on 'followed' teams, players or big events. Cards to include:
    - Headline
    - Image (if available)
    - Source
    - Icon to indicate sport
    - Because you follow "X" (favorite player) if applicable
    - Logo (favorite team) if applicable
  - Tabbed Navigation by Sport to check feed based on specific sport
    - Olympics (Only appears during the season)
    - American Football - NFL and NCAA
    - Soccer MLS, NWSL, Premier League, Champions League
    - Baseball/Softball - MLB and NCAA
    - Basketball - NBA, WNBA and NCAA
    - Tennis - Pro and NCAA
    - Gymnastics USAG and NCAA
    - Golf - Pro and NCAA
    - Hockey - NHL and NCAA
- Current Games
  - Cards showing the games currently playing based on favorites or big games (e.g. playoffs, championships, etc.)
  - Cards to include
    - Type of Sport/Organization (NFL, NBA, College BB, etc.)
    - Time played (Ex. 1st Q 14:53, 2nd H 22:03, 86:00, Final)
    - Team Abbreviations, Logos and corresponding Scores
    - Arrow to show possession
    - Bold winning team and score when final
- Game Video Highlights
  - Headline
  - Thumbnail
  - Source
  - Icon to indicate sport

- Because you follow “X” (favorite player) if applicable
- Logo (favorite team) if applicable
- Video Player - Activated by clicking the card to pull up new screen from the bottom

## My Sports

- Search Bar with suggested search results in drop-down
  - Search results for players or teams
    - Player Bio
      - Player Pic with team logo
      - Name
      - Type of Sport and Organization
    - Team Page
      - Team Logo
      - Name
      - Type of Sport and Organization
    - Cards of relevant articles or video content to include
      - Headline
      - Image (if available)
      - Source
- List of favorites
  - Sports
  - Teams
  - Players

## Player Bio

- Name of Player
- Sport organization
- Logo and Team Name
- Physical stats
- ‘Follow’ button
- Bio description
- Trivia Tidbit
- Feed of
  - Latest Tweets
  - Latest articles
  - Latest videos

## Article Screen

- Headline
- Source
- Article text and images pulled from external source
- Follow section
  - to have list of the following with buttons to follow
    - Players mentioned
    - Teams mentioned



- Unfollow button should be shown already following

## Team Screen

- Name of Team
- Type of Sport and Organization
- Team Logo
- Tabbed Navigation
  - News
    - Cards of relevant articles or video content to include
      - Headline
      - Image (if available)
      - Source
    - Latest Tweets
  - Roster
    - List of players, positions played, stats and follow button ( unfollow button should be shown if already following)
  - Schedule
  - Standings

## US-04

### User Story

As a user, Laura wants to unfollow a team she's not longer interested in

### Screens to Design

Push Notification

Home Screen

My Sports

Article

Team Screen

### High Level Requirements

User needs to be able to find and unfollow a team

### Detailed Requirements

### Push Notification

- Unlocked Home phone screen
- Push notification

- Date and time
- Headline

## Home Screen

- Search Bar with suggested search results in drop-down
- Fixed Navigation Bar
  - Home
  - Watch
  - My Sports
  - Fun
- Scores - Card Carousel (up to 10) showing the games based on favorites or big games (e.g. playoffs, championships, etc.)
  - currently playing (priority)
  - recently finished (within 12 hours)
  - upcoming
  - Cards to include
    - Type of Sport/Organization (NFL, NBA, College BB, etc.)
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    - Headline
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    - Icon to indicate sport
    - Because you follow "X" (favorite player) if applicable
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  - Tabbed Navigation by Sport to check feed based on specific sport
    - Olympics (Only appears during the season)
    - American Football - NFL and NCAA
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    - Tennis - Pro and NCAA
    - Gymnastics USAG and NCAA
    - Golf - Pro and NCAA
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- Current Games
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  - Video Player - Activated by clicking the card to pull up new screen from the bottom

## My Sports

- Search Bar with suggested search results in drop-down
  - Search results for players or teams
    - Player Bio
      - Player Pic with team logo
      - Name
      - Type of Sport and Organization
    - Team Page
      - Team Logo
      - Name
      - Type of Sport and Organization
    - Cards of relevant articles or video content to include
      - Headline
      - Image (if available)
      - Source
- List of favorites
  - Sports
  - Teams
  - Players

## Article Screen

- Headline
- Source
- Article text and images pulled from external source
- Follow section

- to have list of the following with buttons to follow
  - Players mentioned
  - Teams mentioned
- Unfollow button should be shown if already following

## Team Screen

- Name of Team
- Type of Sport and Organization
- Team Logo
- Tabbed Navigation
  - News
    - Cards of relevant articles or video content to include
      - Headline
      - Image (if available)
      - Source
    - Latest Tweets
  - Roster
    - List of players, positions played, stats and follow button ( unfollow button should be shown if already following)
  - Schedule
  - Standings

## US-05

### User Story

As a user, Laura wants to participate in today's poll to feel like part of the community

### Screens to Design

Home Screen

### High Level Requirements

User needs to be able to find and click an option from the poll

### Detailed Requirements

## Home Screen

- Search Bar with suggested search results in drop-down
- Fixed Navigation Bar
  - Home
  - Watch
  - My Sports

- Fun
- Scores - Card Carousel (up to 10) showing the games based on favorites or big games (e.g. playoffs, championships, etc.)
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  - Tabbed Navigation by Sport to check feed based on specific sport
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    - Tennis - Pro and NCAA
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- Current Games
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    - Team Abbreviations, Logos and corresponding Scores
    - Arrow to show possession
    - Bold winning team and score when final
- Game Video Highlights

- Headline
- Thumbnail
- Source
- Icon to indicate sport
- Because you follow "X" (favorite player) if applicable
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- Video Player - Activated by clicking the card to pull up new screen from the bottom