

# AFL Stats Tracker – Assignment Report

**Preferred Testing Device:** iPhone 15 pro

Notes:

- Please download the background image match field.png before texting it.
- Click on the player name in compare players to see who is the best player

View Controller	Description
<b>TeamSelectionViewController</b>	Allows entry of team names and moves to player selection
<b>PlayerSelectionViewController</b>	Add/Edit players for each team; supports deleting players
<b>MatchRecordingViewController</b>	Real-time match action tracking and score updating
<b>MatchSummaryViewController</b>	Displays final scores, quarters, best player, and winner
<b>PlayerStatsViewController</b>	Shows individual player stats for the match
<b>ComparePlayersViewController</b>	Lets users compare any two players with stats and pictures
<b>MatchHistoryViewController</b>	Lists all past matches with scores; links to summary page

## Tutorials Followed

- SwiftUI Navigation Tutorial
- Fireship Firebase database
- Hacking with Swift – UITableView and UIImagePickerController
- YouTube – Firebase Firestore and Storage integration in Swift

## **GitHub Repository**

<https://github.com/UTAS-ICT-Lindsay/assignment-3-Jaanu-dot.git>

ChatGPT : <https://chatgpt.com/share/682d5887-5124-8007-afc4-45763b4db167>