**Model 1**

A screen shot of a computer screen

Description automatically generated

A screenshot of a computer

Description automatically generated

A black screen with white numbers

Description automatically generatedA black background with white numbers

Description automatically generated

A graph with blue dots

Description automatically generatedA graph with blue dots

Description automatically generated

**Model 2**

**A screen shot of a computer screen

Description automatically generated**

**A screenshot of a computer

Description automatically generatedA screen shot of a computer

Description automatically generated**

**A black screen with white numbers

Description automatically generatedA black screen with white numbers

Description automatically generated**

**A graph with blue dots

Description automatically generatedA graph with blue dots

Description automatically generated**

**Model 3**

**A screen shot of a computer

Description automatically generated**

A screen shot of a computer

Description automatically generated

A black background with white numbers

Description automatically generatedA black screen with white numbers

Description automatically generated

A graph with blue dots

Description automatically generatedA graph with blue dots

Description automatically generated

Model 4 (Removal of s1-3 & fix lag logic) – Model 2 equivalent

A screen shot of a computer screen

Description automatically generated

A screenshot of a computer screen

Description automatically generatedA screen shot of a computer

Description automatically generated

A black background with white numbers

Description automatically generatedA black screen with white numbers

Description automatically generated

A graph with blue dots

Description automatically generatedA graph with blue dots

Description automatically generated

Model 5 (Removal of s1-3 & fix lag logic) – Model 3 equivalent

A screen shot of a computer program

Description automatically generated

A screenshot of a computer program

Description automatically generated

A black screen with white numbers

Description automatically generated A black background with white numbers

Description automatically generated

A graph with blue dots

Description automatically generated A graph with blue dots

Description automatically generated

Model 6 (Inclusion of Team Rank Features)

A screen shot of a computer screen

Description automatically generated

A screen shot of a computer

Description automatically generated A screenshot of a computer program

Description automatically generated

A black screen with white numbers

Description automatically generated A black background with white numbers

Description automatically generated

A graph with blue dots

Description automatically generated A graph with blue dots

Description automatically generated

Model 7 (Alter Rank col (numeric) & Home flag (factor))

A screen shot of a computer program

Description automatically generated

A screen shot of a computer

Description automatically generated

A black background with white numbers

Description automatically generated A black background with white numbers

Description automatically generated

A graph with blue dots

Description automatically generated A graph with blue dots

Description automatically generated

Model 8 (Home Ground Advantage Interaction Terms)



A screen shot of a computer

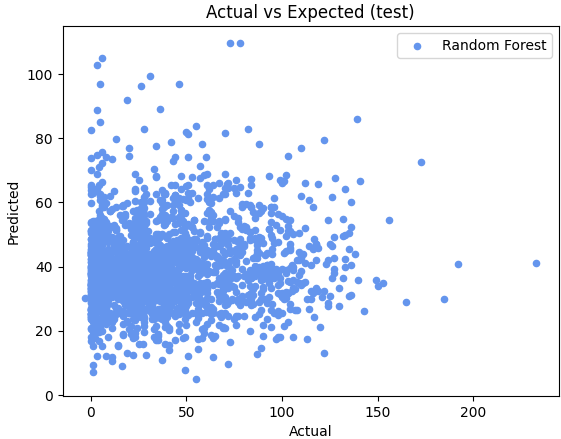
Description automatically generated A screenshot of a computer screen

Description automatically generated

A black screen with white numbers

Description automatically generated A black screen with white numbers

Description automatically generatedA graph with blue dots

Description automatically generated

BBL 14 Bet365 Data

Pre Tournament

A screenshot of a computer

Description automatically generated

After Round 1 & Round 2

A screenshot of a computer

Description automatically generatedA screen shot of a number

Description automatically generated

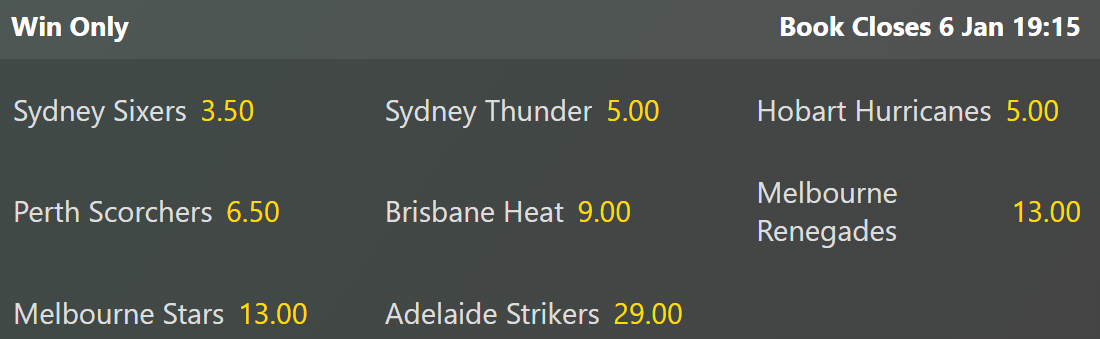
After Round 3 & 4

A screenshot of a screen

Description automatically generatedA screenshot of a screen

Description automatically generated

After Round 5 & 6

A screenshot of a screen

Description automatically generated

After Round 7 & 8

A screenshot of a screen

Description automatically generatedA screenshot of a computer

Description automatically generated

Model 9 (Which overs bowled)

A screen shot of a computer

Description automatically generated

A screenshot of a computer screen

Description automatically generatedA screenshot of a computer program

Description automatically generated

A black background with white numbers

Description automatically generatedA black background with white numbers

Description automatically generated

A graph with blue dots

Description automatically generatedA graph with blue dots

Description automatically generated

Model 10 – Remove home team indicators

A computer screen shot of white text

Description automatically generated

A screenshot of a computer program

Description automatically generated

A black background with white numbers

Description automatically generatedA black background with white numbers

Description automatically generated

A graph with blue dots

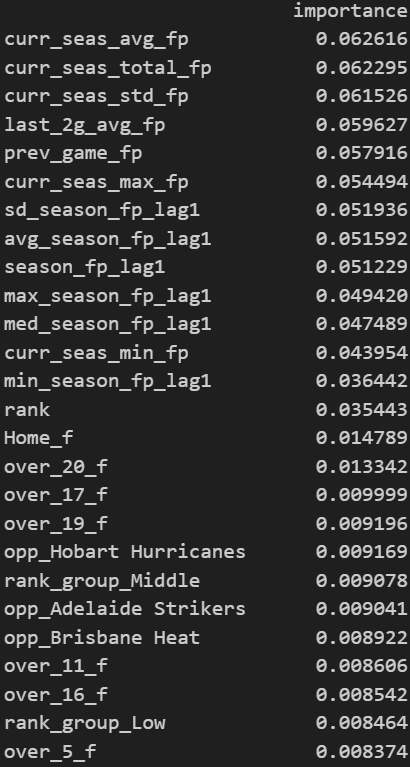
Description automatically generatedA graph with blue dots

Description automatically generated

Model 11 – Incl/ During Tournament Features

A screen shot of a computer program

Description automatically generated

A screenshot of a computer program

Description automatically generated

A black background with white numbers

Description automatically generatedA black background with white numbers

Description automatically generated

A graph with blue dots

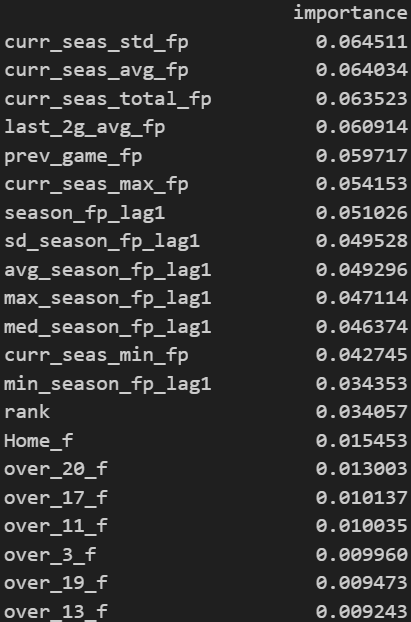
Description automatically generatedA graph with blue dots

Description automatically generated

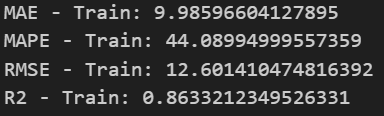
Model 12 – Post Power Surge Data

A screenshot of a computer program

Description automatically generated

A screenshot of a computer

Description automatically generated

A black background with white numbers

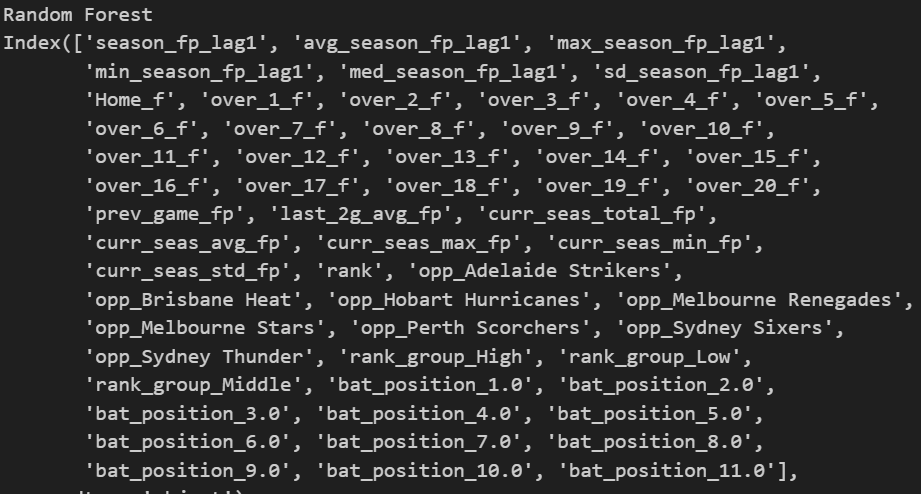
Description automatically generated

A graph with blue dots

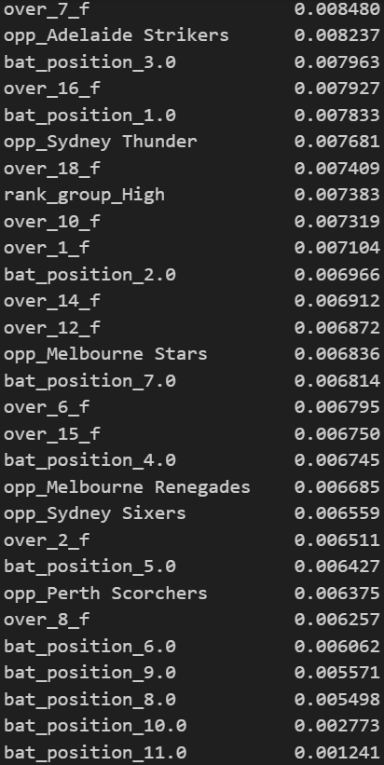
Description automatically generatedA graph with blue dots

Description automatically generated

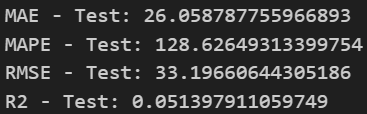
Model 13 – Batting Position Flags

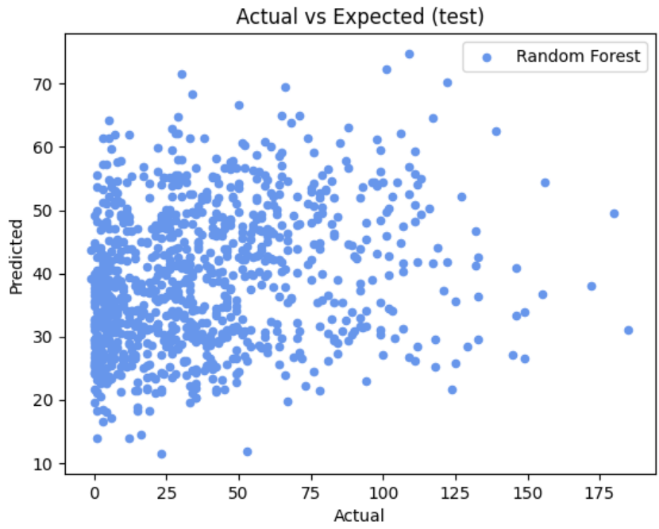
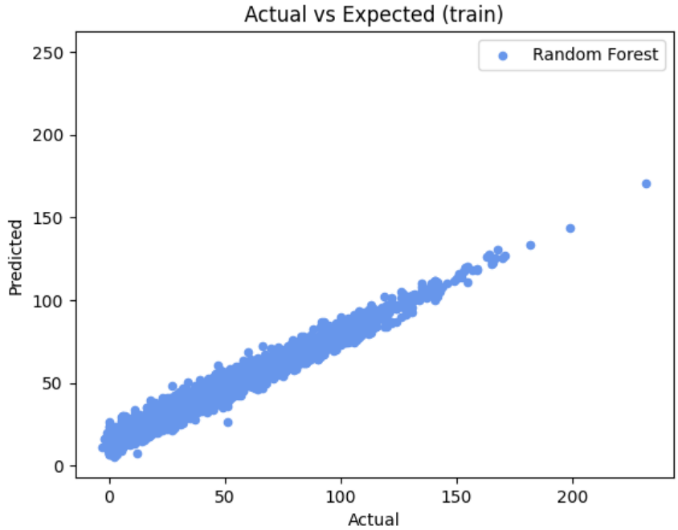


A screenshot of a computer program

Description automatically generated

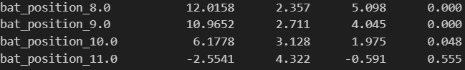
A black background with white numbers

Description automatically generated



A screenshot of a computer screen

Description automatically generatedA screenshot of a computer screen

Description automatically generated

Model 15 - Round 4 w/ 3g average feature

A screenshot of a computer

Description automatically generatedA screenshot of a computer screen

Description automatically generated

A black screen with white numbers

Description automatically generatedA black background with white numbers

Description automatically generated

A graph with blue dots

Description automatically generatedA graph with blue dots

Description automatically generated

Model 16 – w/o previous season stats

A screen shot of a computer program

Description automatically generated

A screenshot of a computer

Description automatically generated

A black background with white numbers

Description automatically generatedA black background with white numbers

Description automatically generated

A graph with blue dots

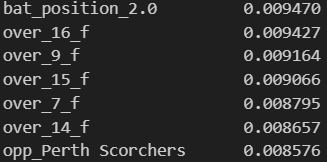
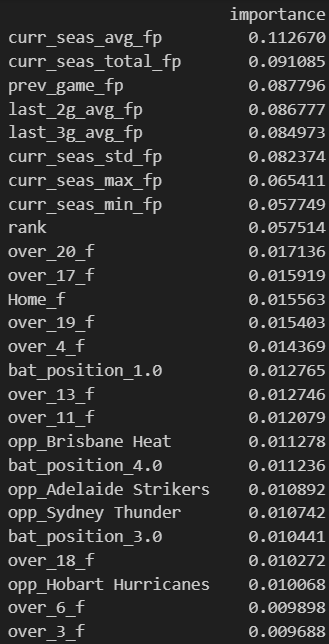
Description automatically generatedA diagram of random dots

Description automatically generated

Model 17 – remove low importance features

A screen shot of a computer code

Description automatically generated



A black background with white numbers

Description automatically generatedA black background with white numbers

Description automatically generated

A graph with blue dots

Description automatically generatedA graph with blue dots

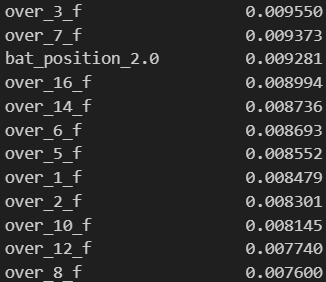
Description automatically generated

Model 18 – Add back over features

A computer screen shot of white text

Description automatically generated

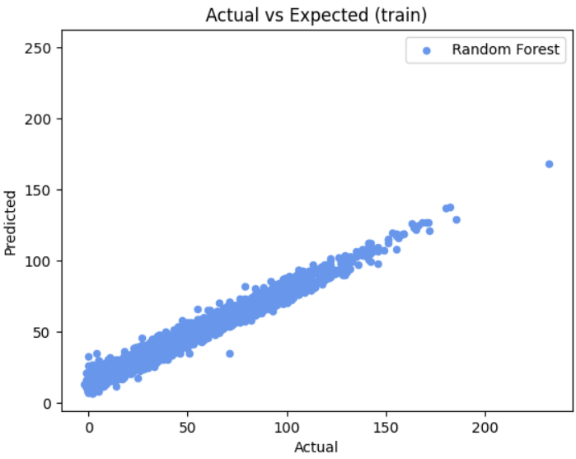
A screenshot of a computer program

Description automatically generated

A black background with white numbers

Description automatically generatedA black background with white numbers

Description automatically generated

A diagram of random dots

Description automatically generated

Next Season Improvements

1. Power Surge
2. Expected Bowling & Batting Fantasy Points (Split for better feature interactions)
3. Previous Total Runs, Total Wickets & Economy etc
4. Pricing Model
5. Full Season Trade Optimisation
   1. What is the best number of rounds to optimise
   2. Trade Boost
   3. Consider Captaincy & VC during optimisation and clearly define who to select for each
6. Deal with first game player introductions (peps who join late)
   1. 2g & 3g avg should be handled to understand it requires at least that many games
7. How to deal with international & new players to the tournament for pre tourney model
8. How to do bench tricks and select optimal bench (leverage 17 players not just 12)
9. Properly use batting order and bowling overs (use previous game ratios not during actual game)