Features

1. Win Ratio (Percentage) – no. of wins / total games of team A.
2. Point Difference - difference of the number of points scored and the number of points conceded in all matches for both teams.

Feature Vector

X\_TRAIN:

1. Win ratio of team A
2. Win ratio of team B
3. Point difference of team A
4. Point difference of tram B
5. Time of possession of team A
6. Time of possession of team B
7. Team A Penalty
8. Team B Penalty
9. Kickoff yard team A
10. Kickoff yard team B
11. Scores difference so far A-B (Indicator variable)
12. HT\_fumble
13. VT\_fumble
14. HT\_rushyards/rushattempts
15. VT\_ rushyards/rushattempts

Y\_TRAIN:

1. 0/1 (1 if team A wins and 0 if team B wins)
2. Point difference (positive if team A wins and negative if team B wins)

Output Vector (y)

1. 1 – HT wins 0 – VT wins
2. Victory margin