

Feature	Description
Tot_Pts	Target feature, representing total points in the contest
Over/Under	Predicted total score by sportsbooks. Not used in predictive model.
H_Pts	Averaged points scored by the home team over the last 5 games
V_Pts	Averaged points scored by the visiting team over the last 5 games
H_Pts_Opp	Averaged points scored by the opponent of the home team over the last 5 games
V_Pts_Opp	Averaged points scored by the opponent of the visiting team over the last 5 games
H_Pass_Metric	Average of the offensive passing rank (32 - best) of home team over the last 5 games and defensive passing rank (1 - best) of visiting team over the last 5 games
V_Pass_Metric	Average of the offensive passing rank (32 - best) of visiting team over the last 5 games and defensive passing rank (1 - best) of home team over the last 5 games
H_Off_Pass	Averaged passing yards gained by the offense of the home team over the last 5 games
V_Off_Pass	Averaged passing yards gained by the offense of the visiting team over the last 5 games
H_Off_Rush	Averaged rushing yards gained by the offense of the home team over the last 5 games
V_Off_Rush	Averaged rushing yards gained by the offense of the visiting team over the last 5 games
H_Rush_Metric	Average of the offensive rushing rank (32 - best) of home team over the last 5 games and defensive rushing rank (1 - best) of visiting team over the last 5 games
V_Rush_Metric	Average of the offensive rushing rank (32 - best) of visiting team over the last 5 games and defensive rushing rank (1 - best) of home team over the last 5 games
H_Def_Pass	Averaged passing yards given up by the defense of the home team over the last 5 games
V_Def_Pass	Averaged passing yards given up by the defense of the visiting team over the last 5 games
H_Def_Rush	Averaged rushing yards given up by the defense of the home team over the last 5 games
V_Def_Rush	Averaged rushing yards given up by the defense of the visiting team over the last 5 games
H_TD	Averaged number of touchdowns scored by the home team over the last 5 games
V_TD	Averaged number of touchdowns scored by the visiting team over the last 5 games
H_TD_on_Def	Averaged number of touchdowns scored on defense by the home team over the last 5 games
V_TD_on_Def	Averaged number of touchdowns scored on defense by the visiting team over the last 5 games
H_FG_Pct	Percentage of field goals made vs. field goals attempted over the last 5 games for the home team
V_FG_Pct	Percentage of field goals made vs. field goals attempted over the last 5 games for the visiting team
H_RZ_Pct	Percentage of red zone drives by the home team resulting in a touchdown (red zone drive is defined as drive reaching the opponents 20 yard line) over the last 5 games
V_RZ_Pct	Percentage of red zone drives by the visiting team resulting in a touchdown over the last 5 games
H_Def_RZ_Pct	Percentage of red zone drives given up by the home team's defense resulting in a touchdown

	over the last 5 games
V_Def_RZ_Pct	Percentage of red zone drives given up by the visiting team's defense resulting in a touchdown over the last 5 games
H_Poss	Averaged time of possession by the home team over the last 5 games
V_Poss	Averaged time of possession by the visiting team over the last 5 games
H_Plays	Averaged number of plays attempted by the home team over the last 5 games
V_Plays	Averaged number of plays attempted by the visiting team over the last 5 games
H_TO_Gain	Averaged number of turnovers gained by the defense of the home team over the last 5 games
V_TO_Gain	Averaged number of turnovers gained by the defense of the visiting team over the last 5 games
H_TO_Lost	Averaged number of turnovers lost by the offense of the home team over the last 5 games
V_TO_Lost	Averaged number of turnovers lost by the offense of the visiting team over the last 5 games
H_Yds_Pen	Averaged number of penalty yards incurred by the home team over the last 5 games
V_Yds_Pen	Averaged number of penalty yards incurred by the visiting team over the last 5 games
H_Sacks_Def	Averaged number of sacks earned by the defense of the home team over the last 5 games
V_Sacks_Def	Averaged number of sacks earned by the defense of the visiting team over the last 5 games
H_Tackles_Loss	Averaged number of tackles for loss earned by the defense of the home team over the last 5 games
V_Tackles_Loss	Averaged number of tackles for loss earned by the defense of the visiting team over the last 5 games
H_Kickret	Averaged number of kickoff return yards gained by the home team over the last 5 games
V_Kickret	Averaged number of kickoff return yards gained by the visiting team over the last 5 games
H_Puntret	Averaged number of punt return yards gained by the home team over the last 5 games
V_Puntret	Averaged number of punt return yards gained by the visiting team over the last 5 games
Temperature	Temperature of the contest at kickoff
Wind	Wind velocity of the contest at kickoff
Grass	Whether the contest is played on grass (1 - Yes, 0 - No)
Dome	Whether the contest is played in a dome stadium (1 - Yes, 0 - No)