

DATA CARD

Column Name	Description
ID	Unique identifier for each penalty event.
Attendance	The number of people in attendance during the match.
TimeOfDay	Time of the day when the match was played (e.g., day or night).
Conditions (Multiple)	Weather conditions during the match (e.g., rain, clear).
isFriendly	Whether the match is a friendly game.
isDerbyOrCrucial	Whether the match is a derby or a crucial game.
isWorldCupEuroRelated	Whether the match is related to a World Cup or European Championship.
IsLeagueGame	Whether the match is part of a league competition.
IsCupGame	Whether the match is part of a cup competition.
isChampionsEuropaLeague	Whether the match is part of the Champions League or Europa League.
isKnockoutMatch (Multiple)	Whether the match is a knockout stage game. Multiple levels may be included.
YellowCardsInGame	The total number of yellow cards shown in the game up until the penalty.
RedCardsInGame	The total number of red cards shown in the game up until the penalty.
PenaltyTime	The time at which the penalty was taken (e.g., minute in the match).
isFirsthalf	Whether the penalty occurred in the first half of the match.
isExtratime	Whether the penalty was taken during extra time.
isInjuryAddedTime	Whether the penalty was taken during injury or stoppage time.
isPenaltyShootout	Whether the penalty was part of a penalty shootout.
ShooterOrderNumber	The order in which the shooter took the penalty (e.g., 1st, 2nd, 3rd).
GoalDifferenceDuringGoal	The goal difference at the time of the penalty.
IsConverted	Whether the penalty was successfully converted into a goal.
IntoWhichBucket	The area of the goal where the ball was shot (e.g., top-left, bottom-right).
WalkDuration	Time taken by the shooter to walk from the starting point to the penalty spot.
GoallieDiveDirection	The direction in which the goalkeeper dived.
IsHomeGame	Whether the match was a home game for the penalty taker's team.
IsFansSide	Whether the penalty was taken on the side of the fans.
WasThePlayerSubstitutedOn	Whether the player taking the penalty was substituted on during the match.
NoOfMinPlayedByThePlayer	The total number of minutes the player had played before taking the penalty.
DidPlayerWinPenalty	Whether the player who took the penalty was the one who won the penalty (e.g., was fouled).
isPlayerBooked	Whether the penalty taker was shown a yellow or red card earlier in the match.
GoalsInGame	The total number of goals scored by the penalty taker in the match.
AssistsInGame	The total number of assists by the penalty taker in the match.
PenaltiesTakenInGame	The total number of penalties taken by the player in the match.
ConvertedPreviousPenalty	Whether the player converted their last penalty before this one.
PrevBucket	The placement of the previous penalty the player took (e.g., top-left, bottom-right).
PrevWalkIn	Time taken for the shooter to walk to the penalty spot in their previous penalty attempt.