Buongiorno a tutti,

We are Massimo Coppotelli and Marco Nacca. The dataset we present is titled "International soccer results from 1872 to 2022" and includes 44,341 international soccer match results from the first official match in 1872 through 2022. The matches range from the FIFA World Cup to the FIFI Wild Cup to regular friendly matches. The matches are strictly men's internationals, and the data do not include Olympic Games or matches in which at least one of the teams was a B team, U-23 team, or selected league team.

The following dataset contains the following tables with their columns:

*results.csv* includes the following columns:

*date* - date of the match

*home\_team* - the name of the home team

*away\_team* - the name of the away team

*home\_score* - full-time home team score including extra time, not including penalty-shootouts

*away\_score* - full-time away team score including extra time, not including penalty-shootouts

*tournament* - the name of the tournament

*city* - the name of the city/town/administrative unit where the match was played

*country* - the name of the country where the match was played

*neutral* - TRUE/FALSE column indicating whether the match was played at a neutral venue

*shootouts.csv* includes the following columns:

*date* - date of the match

*home\_team* - the name of the home team

*away\_team* - the name of the away team

*winner* - winner of the penalty-shootout

*goalscorers.csv* includes the following columns:

*date* - date of the match

*home\_team* - the name of the home team

*away\_team* - the name of the away team

*team* - name of the team scoring the goal

*scorer* - name of the player scoring the goal

*own\_goal* - whether the goal was an own-goal

*penalty* - whether the goal was a penalty

We replaced NA with 0 in goalscorers minute so that we could import the column as int and be able to make queries like 'goals scored after the 90th' (using python)

Our considerations regarding the source database are that it, in the design phase, could be constructed in such a way that the shootouts table could be merged, in logical design, with the results table through an attribute to simplify the schema.