Project Report Task 1

# Assumptions

* There are locations w/o any performances
* In each event there is at least one participating team
* Countries w/o teams exist
* Teams can participate at different events, but not different disciplines
* There are always enough teams (ski-jumping specific)
* Athletes compete either in a team or individually (not both at the same time)

# Requirements impossible to be modeled

Model can’t represent that:

* Team members are all from the same country & that team and its member(s) are from the same county
* There is only one performance at the same location at the same time. Also not that a team doesn’t have more than one performance at the same time
* Which teams are eligible to proceed to final/second round, i.e. the requirement to proceed
* There are already some athletes/teams pre-qualified
* Overall score is the sum of 1st and 2nd final rounds (only that it consists of two scores)
* All the specific cases how medals are distributed