# Functional / Non-Functional Requirements

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| **Functional** | **Non-Functional** |
| Team can be created | Teams can be called whatever the user/team leader wishes it to be |
| Team member names can be added under a team |  |
| Teams will be awarded points according to their rank within each event |  |
| There will be 4 teams, each with 5 members |  |
| Scores will be added to each team each round. Some teams will be awarded more points, depending on their rank within each event. | Be able to save and reload the data for if the program if closed/opened. |
| System will tally up scores for each round, and output the result at the end of the 5 events | Add a winner function, e.g. “and the winner is… [TEAMNAME]” |
| Results will be outputted in a league table in descending order |  |
|  | Ability to clear the data if need be so it is applicable in other areas as well. |
|  | Colour scheme to be applicable to all users, even colour blind individuals. |
| Record results each round (event) | Prompt to ensure that this is the correct score to enter for their team due to some typing difficulties |