# Test Cases

**(make sure the txt file is empty before running these tests)**

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| **Test Case ID** | **Test Case** | **Input data** | **Expected Output** | **Actual Output** | **Pass/**  **Fail** |
| 1 | Create Club (Normal)  **(from CLI)** | Select the option 1 from the menu  Select option 1 from the football club types  Enter the all the prompted information  Repeat this until the 2 clubs are created with the details given below  [ Club name: Southampton  Location: England  Coach Name: Mikel],  [ Club name: Juventus  Location: Aston Italy  Coach Name: Roy] | Displays “Clubs Successfully added!” for both the club details entered | Displays “Clubs Successfully added!” for both the club details entered | Pass |
| 2 | Checking for the clubs in table currently  **(from CLI)** | Select the option 4 from the menu  Enter any season you wish, for an instance “2020-21” | Display the table with the 2 clubs created which are “Southampton” and “Juventus” | Display the table with the 2 clubs created which are “Southampton” and “Juventus” | Pass |
| 3 | Delete Club  **(from CLI)** | Select the option 2 from the menu  Enter “Juventus” as the club name to be deleted  Enter “y” to confirm the deletion of the respective club. | Display a message that the club was successfully deleted with more details of the deleted club. | Display a message that the club was successfully deleted with more details of the deleted club. | Pass |
| 4 | Checking for the clubs in table currently  **(from CLI)** | Select the option 4 from the menu  Enter any season you wish, for an instance “2020-21” | Display the table with the updated clubs which are “Southampton” only present and “Juventus” removed from the table | Display the table with the updated clubs which are “Southampton” only present and “Juventus” removed from the table | Pass |
| 5 | Create Club (University) **(from CLI)** | Select the option 1 from the menu  Select option 1 from the football club types  Enter the all the prompted information  Repeat this until the 3 clubs are created with the details given below  [ Club name: Chelsea  Location: London  Coach Name: Dean],  [ Club name: Liverpool  Location: England  Coach Name: Arteta],  [ Club name: Arsenal  Location: London  Coach Name: Smith] | Displays “Clubs Successfully added!” for both the club details entered | Displays “Clubs Successfully added!” for both the club details entered | Pass |
| 6 | Create Club (University) **(from CLI)** | Select the option 1 from the menu  Select option 2 from the football club types  Enter the all the prompted information given below  [ Club name: Burnley  Location: Lancashire  Coach Name: Frank  University Name: IIT] | Displays “Clubs Successfully added!” | Displays “Clubs Successfully added!” | Pass |
| 7 | Create Club (School)  **(from CLI)** | Select the option 1 from the menu  Select option 3 from the football club types  Enter the all the prompted information given below  [ Club name: Everton  Location: England  Coach Name: Sean  School Name: Royal] | Displays “Clubs Successfully added!” | Displays “Clubs Successfully added!” | Pass |
| 8 | Display club statistics  **(from CLI)** | Select the option 3 from the menu  Enter “Liverpool” as the club name to display the statistics. | Display all the statistics of the club “Liverpool” | Display all the statistics of the club “Liverpool” | Pass |
| 9 | Display Premier League Table  **(from CLI)** | Select the option 4 from the menu  Enter any season you wish, for an instance “2020-21” | Display the table with all records of the added clubs set to 0 | Display the table with all records of the added clubs set to 0 | Pass |
| 10 | Add Played Match  **(from CLI)** | Select the option 5 from the menu  Add all the following matches by repeatedly selecting the “Add Played Match Option”   |  | | --- | | Club name 1: Southampton  Goal Scored: 6  Club name 2: Liverpool  Goal Scored: 0  Day: 14  Month: 12  Year: 2020  Select 2020-21 as the season  Enter match type as “Home”  Click ENTER key to add the match | | Club name 1: Southampton  Goal Scored: 4  Club name 2: Arsenal  Goal Scored: 2  Day: 15  Month: 12  Year: 2020  Select 2020-21 as the season  Enter match type as “Home”  Click ENTER key to add the match | | Club name 1: Southampton  Goal Scored: 2  Club name 2: Everton  Goal Scored: 1  Day: 9  Month: 11  Year: 2020  Select 2020-21 as the season  Enter match type as “Home”  Click ENTER key to add the match | | Club name 1: Liverpool  Goal Scored: 3  Club name 2: Southampton  Goal Scored: 0  Day: 10  Month: 9  Year: 2020  Select 2020-21 as the season  Enter match type as “Away”  Click ENTER key to add the match | | Club name 1: Liverpool  Goal Scored: 3  Club name 2: Arsenal  Goal Scored: 2  Day: 6  Month: 9  Year: 2020  Select 2020-21 as the season  Enter match type as “Home” | | Club name 1: Liverpool  Goal Scored: 2  Club name 2: Arsenal  Goal Scored: 2  Day: 10  Month: 10  Year: 2020  Select 2020-21 as the season  Enter match type as “Away” | | Club name 1: Liverpool  Goal Scored: 0  Club name 2: Everton  Goal Scored: 0  Day: 14  Month: 12  Year: 2020  Select 2020-21 as the season  Enter match type as “Home” | | Club name 1: Liverpool  Goal Scored: 0  Club name 2: Chelsea  Goal Scored: 0  Day: 15  Month: 11  Year: 2020  Select 2020-21 as the season  Enter match type as “Away” | | Club name 1: Chelsea  Goal Scored: 2  Club name 2: Southampton  Goal Scored: 0  Day: 14  Month: 12  Year: 2020  Select 2020-21 as the season  Enter match type as “Home” | | Club name 1: Chelsea  Goal Scored: 1  Club name 2: Arsenal  Goal Scored: 1  Day: 16  Month: 12  Year: 2020  Select 2020-21 as the season  Enter match type as “Home” | | Club name 1: Chelsea  Goal Scored: 2  Club name 2: Arsenal  Goal Scored: 2  Day: 29  Month: 10  Year: 2020  Select 2020-21 as the season  Enter match type as “Away” | | Club name 1: Chelsea  Goal Scored: 0  Club name 2: Everton  Goal Scored: 0  Day: 30  Month: 9  Year: 2020  Select 2020-21 as the season  Enter match type as “Home” | | Club name 1: Chelsea  Goal Scored: 1  Club name 2: Everton  Goal Scored: 1  Day: 15  Month: 12  Year: 2020  Select 2020-21 as the season  Enter match type as “Away” | | Club name 1: Chelsea  Goal Scored: 2  Club name 2: Burnley  Goal Scored: 2  Day: 12  Month: 12  Year: 2020  Select 2020-21 as the season  Enter match type as “Home” | | Club name 1: Chelsea  Goal Scored: 1  Club name 2: Burnley  Goal Scored: 1  Day: 12  Month: 12  Year: 2020  Select 2020-21 as the season  Enter match type as “Away” | | Club name 1: Chelsea  Goal Scored: 2  Club name 2: Liverpool  Goal Scored: 2  Day: 10  Month: 12  Year: 2020  Select 2020-21 as the season  Enter match type as “Home” | | Display the following message  “Match Successfully added!” for each of the matches added | Display the following message  “Match Successfully added!” for each of the matches added | Pass |
| 11 | Display Club Statistics  **(from CLI)** | Select the option 3 from the menu  Enter “Liverpool” as the club name to display the statistics.  Repeat this process for other clubs as well, which includes,  ‘Southampton’, ‘Chelsea’, ‘Arsenal’, ‘Everton’, ‘Burnley’ | Display all the statistics of the given club name | Display all the statistics of the given club name | Pass |
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