**PLAYER API**

1. **Rqeuest:**

GET

localhost:8080/cricket-tournament/players

**Status Code:** 200 OK

**Response:**

[

{

"player\_id": "3eadab0b-7aa8-4ceb-8658-e038ec9da529",

"first\_name": "John",

"last\_name": "Smith",

"player\_initials": "JS",

"category": "B1",

"nationality": "South Africa",

"gender": "Male",

"player\_dob": "1988-04-24",

"player\_role": "All rounder",

"player\_bowling\_style": "Spin",

"player\_batting\_style": "Left-Handed",

"player\_status": "Playing",

"state\_team\_id": null,

"national\_team\_id": null

},

{

"player\_id": "5fb6154c-c3fa-47e9-b8ad-6ce8d1b84afb",

"first\_name": "Virat",

"last\_name": "Kohli",

"player\_initials": "VK",

"category": "B2",

"nationality": "India",

"gender": "Male",

"player\_dob": "1985-11-15",

"player\_role": "Batsman",

"player\_bowling\_style": "Fast Bowler",

"player\_batting\_style": "Right-Handed",

"player\_status": "Playing",

"state\_team\_id": null,

"national\_team\_id": null

}

]

1. **Request:**

GET

localhost:8080/cricket-tournament/player/ 3eadab0b-7aa8-4ceb-8658-e038ec9da529

**Status Code:** 200 OK

**Response:**

{

"player\_id": "3eadab0b-7aa8-4ceb-8658-e038ec9da529",

"first\_name": "John",

"last\_name": "Smith",

"player\_initials": "JS",

"category": "B1",

"nationality": "South Africa",

"gender": "Male",

"player\_dob": "1988-04-24",

"player\_role": "All rounder",

"player\_bowling\_style": "Spin",

"player\_batting\_style": "Left-Handed",

"player\_status": "Playing",

"state\_team\_id": null,

"national\_team\_id": null

}

1. **Request:**

POST

localhost:8080/cricket-tournament/player

{

"first\_name": "Charles",

"last\_name": "Brown",

"player\_initials": "CB",

"category": "B1",

"nationality": "South Africa",

"gender": "Male",

"player\_dob": "1988-04-24",

"player\_role": "All rounder",

"player\_bowling\_style": "Spin",

"player\_batting\_style": "Left-Handed",

"player\_status": "Playing"

}

**Status Code:** 200 OK

**Response:**

{

"player\_id": "c58f267c-0a82-4bf6-b029-d237d19a6c95",

"first\_name": "Charles",

"last\_name": "Brown",

"player\_initials": "CB",

"category": "B1",

"nationality": "South Africa",

"gender": "Male",

"player\_dob": "1988-04-24",

"player\_role": "All rounder",

"player\_bowling\_style": "Spin",

"player\_batting\_style": "Left-Handed",

"player\_status": "Playing",

"state\_team\_id": null,

"national\_team\_id": null

}

1. **Request:**

PUT

localhost:8080/cricket-tournament/player/c58f267c-0a82-4bf6-b029-d237d19a6c95

{

"first\_name": "Charlie",

"last\_name": "Brown",

"player\_initials": "CB",

"category": "B1",

"nationality": "South Africa",

"gender": "Male",

"player\_dob": "1988-04-24",

"player\_role": "All rounder",

"player\_bowling\_style": "Spin",

"player\_batting\_style": "Left-Handed",

"player\_status": "Playing"

}

**Status Code:** 200 OK

**Response:**

{

"player\_id": "c58f267c-0a82-4bf6-b029-d237d19a6c95",

"first\_name": "Charlie",

"last\_name": "Brown",

"player\_initials": "CB",

"category": "B1",

"nationality": "South Africa",

"gender": "Male",

"player\_dob": "1988-04-24",

"player\_role": "All rounder",

"player\_bowling\_style": "Spin",

"player\_batting\_style": "Left-Handed",

"player\_status": "Playing",

"state\_team\_id": null,

"national\_team\_id": null

}

1. **Request:**

DELETE

localhost:8080/cricket-tournament/player/c58f267c-0a82-4bf6-b029-d237d19a6c95

**Status Code:** 200 OK

**Response:**

Player with id c58f267c-0a82-4bf6-b029-d237d19a6c95has been deleted!

1. **Request:**

GET

localhost:8080/cricket-tournament/player/c58f267c-0a82-4bf6-b029-d237d19a6c95

**Status Code:** 404 Not Found

**Response:**

{

"timestamp": "2020-07-23T06:46:46.598+0000",

"message": "Player Record with id c58f267c-0a82-4bf6-b029-d237d19a6c95 is not available",

"details": "uri=/cricket-tournament/player/ c58f267c-0a82-4bf6-b029-d237d19a6c95"

}

1. **Request:**

POST

localhost:8080/cricket-tournament/player

{

"first\_name": "C",

"last\_name": "Brown",

"player\_initials": "CB",

"category": "B1",

"nationality": "South Africa",

"gender": "Male",

"player\_dob": "1988-04-24",

"player\_role": "All rounder",

"player\_bowling\_style": "Spin",

"player\_batting\_style": "Left-Handed",

"player\_status": "Playing"

}

**Status Code**: 400 Bad Request

**Response:**

{

"timestamp": "2020-07-23T06:47:50.091+0000",

"message": "Validation Error",

"details": "First Name must have atleast 3 characters"

}

1. **Request:**

POST

localhost:8080/cricket-tournament/player

{

"first\_name": "Charlie",

"last\_name": "Brown",

"player\_initials": "CB",

"category": "B1",

"nationality": "South Africa",

"gender": "Male",

"player\_dob": "2021-04-24",

"player\_role": "All rounder",

"player\_bowling\_style": "Spin",

"player\_batting\_style": "Left-Handed",

"player\_status": "Playing"

}

**Status Code:** 400 Bad Request

**Response:**

{

"timestamp": "2020-07-23T06:50:01.926+0000",

"message": "Validation Error",

"details": "must be a past date"

}

**TEAM API**

1. **Request:**

GET

localhost:8080/cricket-tournament/teams

**Status Code:** 200 OK

**Response:**

[

{

"team\_id": "8f3c433b-ce92-441d-a9a2-15a80ad736fb",

"tstate": null,

"tcountry": "Sri Lanka",

"tname": "Team Sri Lanka"

},

{

"team\_id": "62b4ceb0-7f09-40a0-914a-6c51e3da2489",

"tstate": null,

"tcountry": "India",

"tname": "Team India"

}

]

1. **Request:**

GET

localhost:8080/cricket-tournament/team/ 8f3c433b-ce92-441d-a9a2-15a80ad736fb

**Response:**

{

"team\_id": "8f3c433b-ce92-441d-a9a2-15a80ad736fb",

"tstate": null,

"tcountry": "Sri Lanka",

"tname": "Team Sri Lanka"

}

1. **Request:**

POST

localhost:8080/cricket-tournament/team

{

"tcountry": "Australia",

"tname": "Team Australia"

}

**Response:**

{

"team\_id": "b1c01a8e-1a1b-4b02-8718-40766a9ab209",

"tstate": null,

"tcountry": "Australia",

"tname": "Team Australia"

}

1. **Request:**

PUT

localhost:8080/cricket-tournament/team/ b1c01a8e-1a1b-4b02-8718-40766a9ab209

{

"tcountry": "New Zealand",

"tname": "Team New Zealand"

}

**Response:**

{

"team\_id": "b1c01a8e-1a1b-4b02-8718-40766a9ab209",

"tstate": null,

"tcountry": "New Zealand",

"tname": "Team New Zealand"

}

1. **Request:**

DELETE

localhost:8080/cricket-tournament/team/ b1c01a8e-1a1b-4b02-8718-40766a9ab209

**Response:**

Team with id b1c01a8e-1a1b-4b02-8718-40766a9ab209has been deleted!

**SERIES API**

1. **Request:**

GET

localhost:8080/cricket-tournament/series

**Status Code:** 200 OK

**Response:**

[

{

"series\_id": "080ed783-2630-4cf5-b223-37197a21311f",

"series\_name": "Champion County Match 2018",

"series\_short\_name": "CCM 18",

"series\_start\_date": "2018-03-27",

"series\_end\_date": "2018-03-30",

"series\_type": "First Class",

"tournament": "Other First-Class",

"host\_country": [

"WI",

"UNKWN"

],

"points\_table\_active": false,

"series\_points": 0

},

{

"series\_id": "426a3e2b-b701-4bec-a2c2-01c23a885af7",

"series\_name": "West Indies tour of Pakistan T20I series 2018",

"series\_short\_name": "PakvWIT20Is18",

"series\_start\_date": "2018-04-01",

"series\_end\_date": "2018-04-03",

"series\_type": "T20I",

"tournament": "A-Twenty20 International",

"host\_country": [

"PK",

"UNKWN"

],

"points\_table\_active": false,

"series\_points": 0

}

]

1. **Request:**

GET

localhost:8080/cricket-tournament/series/ 080ed783-2630-4cf5-b223-37197a21311f

**Response:**

{

"series\_id": "080ed783-2630-4cf5-b223-37197a21311f",

"series\_name": "Champion County Match 2018",

"series\_short\_name": "CCM 18",

"series\_start\_date": "2018-03-27",

"series\_end\_date": "2018-03-30",

"series\_type": "First Class",

"tournament": "Other First-Class",

"host\_country": [

"WI",

"UNKWN"

],

"points\_table\_active": false,

"series\_points": 0

}

1. **Request:**

POST

localhost:8080/cricket-tournament/series

{

"series\_name": "Champion County",

"series\_short\_name": "CCM 18",

"series\_start\_date": "2018-03-27",

"series\_end\_date": "2018-03-30",

"series\_type": "First Class",

"tournament": "Other First-Class",

"host\_country": [

"WI",

"UNKWN"

],

"points\_table\_active": false,

"series\_points": 0

}

**Response:**

{

"series\_id": "185c22cf-9e7c-4b45-bafd-81a4d60b0fd6",

"series\_name": "Champion County",

"series\_short\_name": "CCM 18",

"series\_start\_date": "2018-03-27",

"series\_end\_date": "2018-03-30",

"series\_type": "First Class",

"tournament": "Other First-Class",

"host\_country": [

"WI",

"UNKWN"

],

"points\_table\_active": false,

"series\_points": 0

}

1. **Request:**

PUT

localhost:8080/cricket-tournament/series/185c22cf-9e7c-4b45-bafd-81a4d60b0fd6

{

"series\_name": "Champ Series",

"series\_short\_name": "CCM 18",

"series\_start\_date": "2018-03-27",

"series\_end\_date": "2018-03-30",

"series\_type": "First Class",

"tournament": "Other First-Class",

"host\_country": [

"WI",

"UNKWN"

],

"points\_table\_active": false,

"series\_points": 0

}

**Response:**

{

"series\_id": "185c22cf-9e7c-4b45-bafd-81a4d60b0fd6",

"series\_name": "Champ Series",

"series\_short\_name": "CCM 18",

"series\_start\_date": "2018-03-27",

"series\_end\_date": "2018-03-30",

"series\_type": "First Class",

"tournament": "Other First-Class",

"host\_country": [

"WI",

"UNKWN"

],

"points\_table\_active": false,

"series\_points": 0

}

1. **Request:**

DELETE

localhost:8080/cricket-tournament/series/185c22cf-9e7c-4b45-bafd-81a4d60b0fd6

**Response:**

Series with id 185c22cf-9e7c-4b45-bafd-81a4d60b0fd6 been deleted!

**SERIES\_TEAMS API**

1. **Request:**

GET

localhost:8080/cricket-tournament/series-teams

**Status Code:** 200 OK

**Response:**

[

{

"series\_id": "bdeb5bcd-eb00-4bcb-b8ab-35ac49332c63",

"team\_id": "3307b103-3c70-410a-ada9-c248dafa8157",

"team\_name": "Team Sri Lanka"

},

{

"series\_id": "bdeb5bcd-eb00-4bcb-b8ab-35ac49332c63",

"team\_id": "185c22cf-9e7c-4b45-bafd-81a4d60b0fd6",

"team\_name": "Team India"

}

]

1. **Request:**

GET

localhost:8080/cricket-tournament/series-teams/bdeb5bcd-eb00-4bcb-b8ab-35ac49332c63

**Status Code:** 200 OK

**Response:**

{

"series\_id": "bdeb5bcd-eb00-4bcb-b8ab-35ac49332c63",

"team\_id": "3307b103-3c70-410a-ada9-c248dafa8157",

"team\_name": "Team Sri Lanka"

}

1. **Request:**

POST

localhost:8080/cricket-tournament/series-teams

{

"series\_id": "bdeb5bcd-eb00-4bcb-b8ab-35ac49332c63",

"team\_id": "07d7eecd-56c0-45c3-903f-f0bfe9bfc64e",

"team\_name": "Team Sri Lanka"

}

**Response:**

{

"series\_id": "bdeb5bcd-eb00-4bcb-b8ab-35ac49332c63",

"team\_id": "07d7eecd-56c0-45c3-903f-f0bfe9bfc64e",

"team\_name": "Team Sri Lanka"

}

1. **Request (Delete Particular Team From Series)**

DELETE

localhost:8080/cricket-tournament/series-teams/bdeb5bcd-eb00-4bcb-b8ab-35ac49332c63/07d7eecd-56c0-45c3-903f-f0bfe9bfc64e

**Response:**

Series Team Combination with Series Id bdeb5bcd-eb00-4bcb-b8ab-35ac49332c63 and Team Id 07d7eecd-56c0-45c3-903f-f0bfe9bfc64e has been deleted!

1. **Request: (Delete All teams from series)**

DELETE

localhost:8080/cricket-tournament/series-teams/bdeb5bcd-eb00-4bcb-b8ab-35ac49332c63

**Response:**

Series Team Combination with series id bdeb5bcd-eb00-4bcb-b8ab-35ac49332c63 has been deleted!

**TEAM\_PLAYER API**

1. **Request:**

GET

localhost:8080/cricket-tournament/teamplayers

**Status Code:** 200 OK

**Response:**

[

{

"team\_id": "3307b103-3c70-410a-ada9-c248dafa8157",

"player\_id": "0f254223-de61-4f7b-b765-fae44141cdb2",

"player\_first\_name": "John",

"player\_last\_name": "Smith",

"player\_initials": "JS"

},

{

"team\_id": "3307b103-3c70-410a-ada9-c248dafa8157",

"player\_id": "185c22cf-9e7c-4b45-bafd-81a4d60b0fd6",

"player\_first\_name": "Virat",

"player\_last\_name": "Kohli",

"player\_initials": "VK"

}

]

1. **Request:**

GET

localhost:8080/cricket-tournament/teamplayers/3307b103-3c70-410a-ada9-c248dafa8157

**Status Code:** 200 OK

**Response:**

{

"team\_id": "3307b103-3c70-410a-ada9-c248dafa8157",

"player\_id": "0f254223-de61-4f7b-b765-fae44141cdb2",

"player\_first\_name": "John",

"player\_last\_name": "Smith",

"player\_initials": "JS"

}

1. **Request:**

POST

localhost:8080/cricket-tournament/teamplayer

{

"team\_id": "3307b103-3c70-410a-ada9-c248dafa8157",

"player\_id": "07d7eecd-56c0-45c3-903f-f0bfe9bfc64e",

"player\_first\_name": "Virat",

"player\_last\_name": "Kohli",

"player\_initials": "VK"

}

**Response:**

{

"team\_id": "3307b103-3c70-410a-ada9-c248dafa8157",

"player\_id": "07d7eecd-56c0-45c3-903f-f0bfe9bfc64e",

"player\_first\_name": "Virat",

"player\_last\_name": "Kohli",

"player\_initials": "VK"

}

1. **Request (Delete Particular Team From Series)**

DELETE

localhost:8080/cricket-tournament/teamplayer/3307b103-3c70-410a-ada9-c248dafa8157/07d7eecd-56c0-45c3-903f-f0bfe9bfc64e

**Response:**

Team Player Combination with Team Id 3307b103-3c70-410a-ada9-c248dafa8157 and Player Id 07d7eecd-56c0-45c3-903f-f0bfe9bfc64e has been deleted!

1. **Request: (Delete All teams from series)**

DELETE

localhost:8080/cricket-tournament/series-teams/3307b103-3c70-410a-ada9-c248dafa8157

**Response:**

Series Team Combination with series id 3307b103-3c70-410a-ada9-c248dafa8157has been deleted!

**UMPIRE API**

1. **Request:**

GET

localhost:8080/cricket-tournament/umpires

**Status Code:** 200 OK

**Response:**

[

{

"umpire\_id": "c1b70796-f929-4e38-bc8a-496ee7bb843f",

"first\_name": "Karan",

"middle\_name": null,

"last\_name": "Soni",

"city": "Pune",

"nationality": "India",

"matches\_umpired": 355,

"accuracy\_percentage": 90

},

{

"umpire\_id": "551cc480-849d-44be-b4bb-21650bb53601",

"first\_name": "Sanjay",

"middle\_name": "Kumar",

"last\_name": "Gupta",

"city": "Bangalore",

"nationality": "India",

"matches\_umpired": 285,

"accuracy\_percentage": 80

}

]

1. **Request:**

GET

localhost:8080/cricket-tournament/umpire/c1b70796-f929-4e38-bc8a-496ee7bb843f

**Response:**

{

"umpire\_id": "c1b70796-f929-4e38-bc8a-496ee7bb843f",

"first\_name": "Karan",

"middle\_name": null,

"last\_name": "Soni",

"city": "Pune",

"nationality": "India",

"matches\_umpired": 355,

"accuracy\_percentage": 90

}

1. **Request:**

POST

localhost:8080/cricket-tournament/umpire

{

"first\_name": "Vikram",

"middle\_name": "Kumar",

"last\_name": "Gupta",

"city": "Bangalore",

"nationality": "India",

"matches\_umpired": 285,

"accuracy\_percentage": 80

}

**Response:**

{

"umpire\_id": "29c3213f-c581-415b-9f48-b1dc45d0d32f",

"first\_name": "Vikram",

"middle\_name": "Kumar",

"last\_name": "Gupta",

"city": "Bangalore",

"nationality": "India",

"matches\_umpired": 285,

"accuracy\_percentage": 80

}

1. **Request:**

PUT

localhost:8080/cricket-tournament/umpire/29c3213f-c581-415b-9f48-b1dc45d0d32f

{

"first\_name": "Vijay",

"middle\_name": "Kumar",

"last\_name": "Gupta",

"city": "Bangalore",

"nationality": "India",

"matches\_umpired": 285,

"accuracy\_percentage": 80

}

**Response:**

{

"umpire\_id": "29c3213f-c581-415b-9f48-b1dc45d0d32f",

"first\_name": "Vijay",

"middle\_name": "Kumar",

"last\_name": "Gupta",

"city": "Bangalore",

"nationality": "India",

"matches\_umpired": 285,

"accuracy\_percentage": 80

}

1. **Request:**

DELETE

localhost:8080/cricket-tournament/umpire/29c3213f-c581-415b-9f48-b1dc45d0d32f

**Response:**

Series with id 29c3213f-c581-415b-9f48-b1dc45d0d32f has been deleted!

**REFEREE API**

1. **Request:**

GET

localhost:8080/cricket-tournament/referees

**Status Code:** 200 OK

**Response:**

[

{

"referee\_id": "545a244e-b9ab-4c05-9eea-f39d564bb082",

"first\_name": "Rahul",

"middle\_name": "M",

"last\_name": "Verma",

"city": "Mumbai",

"nationality": "India",

"matches\_refereed": 220,

"experience": "10+"

},

{

"referee\_id": "5ee52528-0cfc-44ac-9534-6e25ed4fc20a",

"first\_name": "Karan",

"middle\_name": "Kumar",

"last\_name": "Sharma",

"city": "Pune",

"nationality": "India",

"matches\_refereed": 350,

"experience": "5+"

},

{

"referee\_id": "3cd84b67-fd99-486b-a243-2578fd92a1ca",

"first\_name": "Travis",

"middle\_name": null,

"last\_name": "Smith",

"city": "New York",

"nationality": "USA",

"matches\_refereed": 330,

"experience": "5+"

}

]

1. **Request:**

GET

localhost:8080/cricket-tournament/referee/545a244e-b9ab-4c05-9eea-f39d564bb082

**Response:**

{

"referee\_id": "545a244e-b9ab-4c05-9eea-f39d564bb082",

"first\_name": "Rahul",

"middle\_name": "M",

"last\_name": "Verma",

"city": "Mumbai",

"nationality": "India",

"matches\_refereed": 220,

"experience": "10+"

}

1. **Request:**

POST

localhost:8080/cricket-tournament/referee

{

"first\_name": "Rahul",

"middle\_name": "M",

"last\_name": "Verma",

"city": "Mumbai",

"nationality": "India",

"matches\_refereed": 220,

"experience": "10+"

}

**Response:**

{

"referee\_id": "b1881c30-a8fb-4aed-a90f-c6354bdaf534",

"first\_name": "Rahul",

"middle\_name": "MN",

"last\_name": "Verma",

"city": "Mumbai",

"nationality": "India",

"matches\_refereed": 220,

"experience": "10+"

}

1. **Request:**

PUT

localhost:8080/cricket-tournament/referee/b1881c30-a8fb-4aed-a90f-c6354bdaf534

{

"first\_name": "Samarth",

"middle\_name": "MN",

"last\_name": "Verma",

"city": "Mumbai",

"nationality": "India",

"matches\_refereed": 220,

"experience": "10+"

}

**Response:**

{

"referee\_id": "b1881c30-a8fb-4aed-a90f-c6354bdaf534",

"first\_name": "Samarth",

"middle\_name": "MN",

"last\_name": "Verma",

"city": "Mumbai",

"nationality": "India",

"matches\_refereed": 220,

"experience": "10+"

}

1. **Request:**

DELETE

localhost:8080/cricket-tournament/referee/b1881c30-a8fb-4aed-a90f-c6354bdaf534

**Response:**

Referee with id b1881c30-a8fb-4aed-a90f-c6354bdaf534 has been deleted!