

Adds a player to a team

Status 200 – Returns ID

The screenshot shows the Postman application interface. On the left, the 'Collections' sidebar is open, showing a collection named 'team_api' with one request, 'POST /team/players'. The main workspace displays the details of this request. The request is a POST to 'http://127.0.0.1:5000/team/players'. The body is a JSON object representing a player, formatted in 'Pretty' view. The status bar at the bottom indicates a successful response with 'Status: 200 OK', 'Time: 13 ms', and 'Size: 167 B'. The response body, also in 'Pretty' view, shows the ID '2726373080480'.

```
1 {
2   "fname": "Jay",
3   "lname": "Beagle",
4   "height": 192.02,
5   "weight": 210,
6   "jersey_num": 83,
7   "date_birth": "Oct 16, 1985",
8   "year_joined": "2018",
9   "zone": "C",
10  "shooting_hand": "R",
11  "goals": 3,
12  "assists": 8,
13  "total_shots": 11,
14  "player_type": "forward"
15 }
```

```
1 2726373080480
```

Status 400 – Error Message

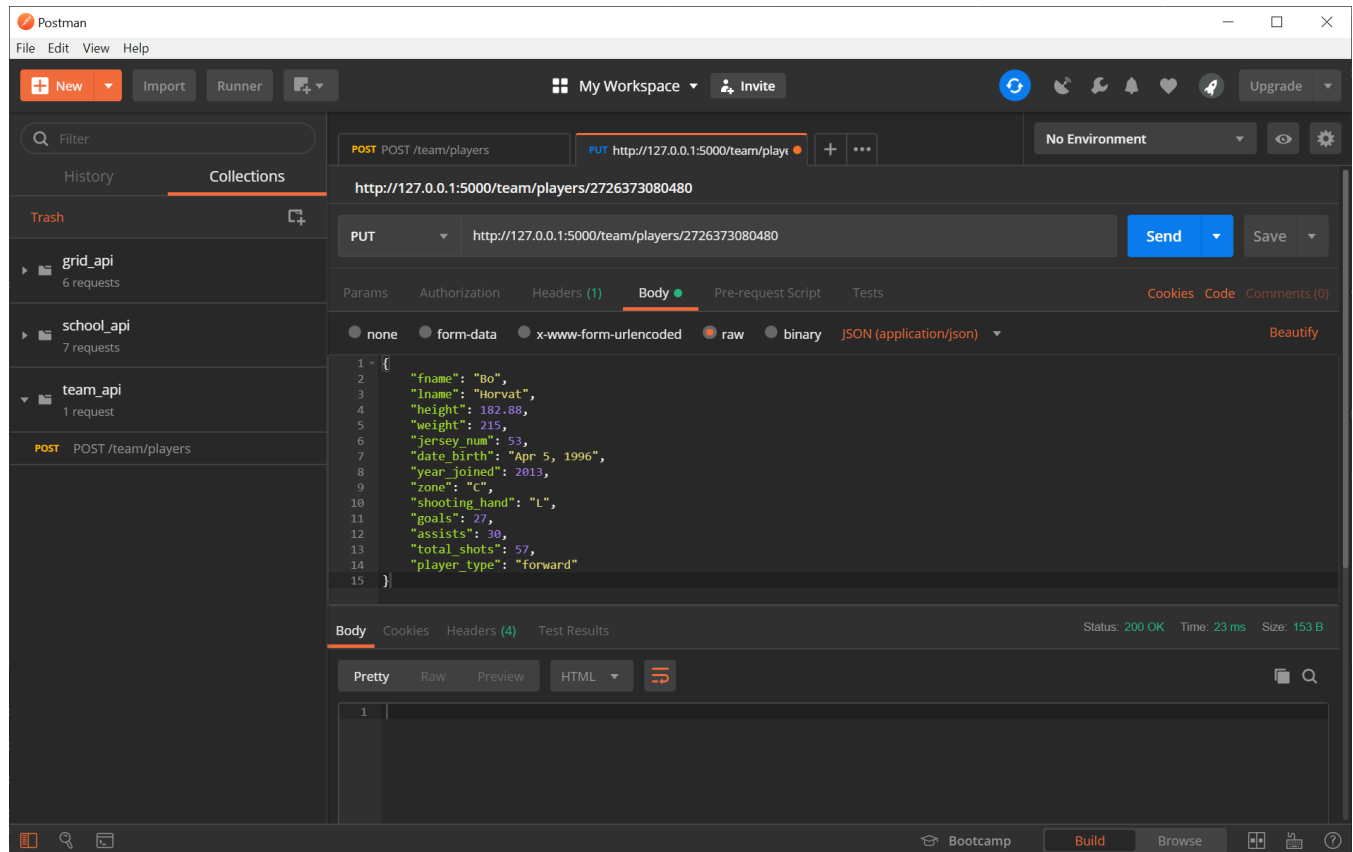
The screenshot shows the Postman application interface with the same 'POST /team/players' request. However, the status bar at the bottom indicates a failed response with 'Status: 400 BAD REQUEST', 'Time: 65 ms', and 'Size: 180 B'. The response body, in 'Pretty' view, shows an error message: 'Player is invalid'.

```
1 {
2   "invalid": "object"
3 }
```

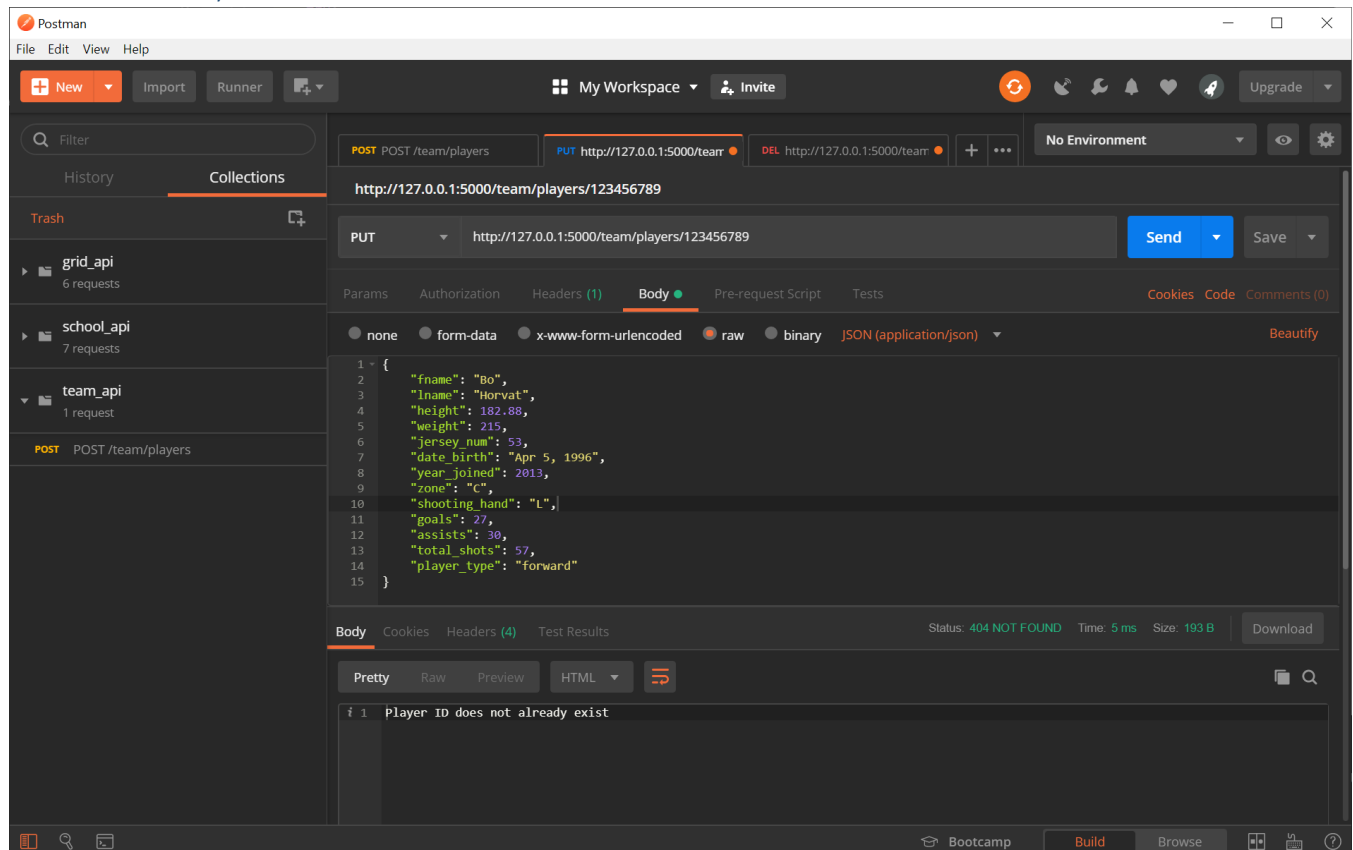
```
1 Player is invalid
```

Updates a player in the team with a given ID

Status 200



Status 404 – Player ID not found



Deletes a player in the team with a given ID

Status 200

The screenshot shows the Postman application interface. On the left sidebar, the 'Collections' tab is active, showing a collection named 'team_api' with 1 request. The main panel displays a DELETE request to the URL 'http://127.0.0.1:5000/team/players/2484921942760'. The request is configured with the method 'DELETE' and the URL. The 'Params' tab is selected, showing a table with one row: 'Key' and 'Value'. The 'Body' tab is also visible. The status bar at the bottom indicates 'Status: 200 OK', 'Time: 17 ms', and 'Size: 153 B'.

KEY	VALUE	DESCRIPTION
Key	Value	Description

Status: 200 OK Time: 17 ms Size: 153 B

Status 404

The screenshot shows the Postman application interface. On the left sidebar, the 'Collections' tab is active, showing a collection named 'team_api' with 1 request. The main panel displays a DELETE request to the URL 'http://127.0.0.1:5000/team/players/123456789'. The request is configured with the method 'DELETE' and the URL. The 'Params' tab is selected, showing a table with one row: 'Key' and 'Value'. The 'Body' tab is also visible. The status bar at the bottom indicates 'Status: 404 NOT FOUND', 'Time: 38 ms', and 'Size: 185 B'. The response body is displayed in the 'Pretty' tab, showing the message 'Player ID does not exist'.

KEY	VALUE	DESCRIPTION
Key	Value	Description

Status: 404 NOT FOUND Time: 38 ms Size: 185 B

```
f 1 Player ID does not exist
```

Gets details of a player

Status 200 – Details in JSON format

The screenshot shows the Postman application with a GET request to `http://127.0.0.1:5000/team/players/2484921946064`. The response status is 200 OK, and the body is displayed in JSON format. The JSON object contains player details such as id, fname, lname, height, weight, jersey_num, date_birth, year_joined, zone, shooting_hand, goals, assists, total_shots, and player_type.

```
1 {
2   "id": "2484921946064",
3   "fname": "Jay",
4   "lname": "Beagle",
5   "height": "192.02",
6   "weight": "210",
7   "jersey_num": "83",
8   "date_birth": "Oct 16, 1985",
9   "year_joined": "2018",
10  "zone": "C",
11  "shooting_hand": "R",
12  "goals": "3",
13  "assists": "8",
14  "total_shots": "11",
15  "player_type": "Forward"
16 }
```

Status 404 – Error message

The screenshot shows the Postman application with a GET request to `http://127.0.0.1:5000/team/players/123456789`. The response status is 404 NOT FOUND, and the body is displayed in HTML format, showing the message "Player not found".

```
1 Player not found
```

Gets details of all players

Status 200

Postman

File Edit View Help

New Import Runner

My Workspace Invite

Filter

History Collections

Trash

grid_api 6 requests

school_api 7 requests

team_api 1 request

POST POST /team/players

POST POST /team/pla PUT http://127.0.0.1:5 DEL http://127.0.0.1:5 GET http://127.0.0.1:5

No Environment

http://127.0.0.1:5000/team/players/all

GET http://127.0.0.1:5000/team/players/all

Send Save

Params Authorization Headers Body Pre-request Script Tests

Cookies Code Comments (0)

Query Params

KEY	VALUE	DESCRIPTION
Key	Value	Description

Body Cookies Headers (4) Test Results

Status: 200 OK Time: 21 ms Size: 717 B Download

Pretty Raw Preview JSON

```
1 - [
2 -   {
3 -     "id": 2484921946064,
4 -     "fname": "Jay",
5 -     "lname": "Beagle",
6 -     "height": 192.02,
7 -     "weight": 210,
8 -     "jersey_num": 83,
9 -     "date_birth": "Oct 16, 1985",
10 -    "year_joined": "2018",
11 -    "zone": "C",
12 -    "shooting_hand": "R",
13 -    "goals": 3,
14 -    "assists": 8,
15 -    "total_shots": 11,
16 -    "player_type": "Forward"
17 -  },
18 -  {
19 -    "id": 1974173273560,
20 -    "fname": "Thatcher",
```

Gets details of players of a certain type

Status 200

The screenshot shows the Postman interface with a GET request to `http://127.0.0.1:5000/team/players/all/forward`. The response status is **200 OK**, with a time of 25 ms and a size of 415 B. The response body is a JSON object representing a player's details.

KEY	VALUE	DESCRIPTION
Key	Value	Description

```
1 {  
2   "id": 2484921946064,  
3   "fname": "Jay",  
4   "lname": "Beagle",  
5   "height": 192.02,  
6   "weight": 210,  
7   "jersey_num": 83,  
8   "date_birth": "Oct 16, 1985",  
9   "year_joined": "2018",  
10  "zone": "C",  
11  "shooting_hand": "R",  
12  "goals": 3,  
13  "assists": 8,  
14  "total_shots": 11,  
15  "player_type": "Forward"  
16 }  
17  
18 ]
```

Status 400

The screenshot shows the Postman interface with a GET request to `http://127.0.0.1:5000/team/players/all/defence`. The response status is **400 BAD REQUEST**, with a time of 16 ms and a size of 182 B. The response body is an HTML error message.

KEY	VALUE	DESCRIPTION
Key	Value	Description

```
1 Invalid player type
```