API
ScreenShots

http://127.0.0.1:8000/book

Save

| POST | http://127.0.0.1:8000/book | Send |

Params   Authorization   Headers (9)   Body ●   Pre-request Script   Tests   Settings   Cookies

○ none   ○ form-data   ○ x-www-form-urlencoded   ● raw   ○ binary   JSON ▾   Beautify

```
1  {
2      "venue": 1,
3      "user": 2,
4      "date": "2024-08-28",
5      "start_time": "07:00:00",
6      "end_time": "08:00:00"
7  }
```

Body   Cookies (1)   Headers (10)   Test Results   Status: 201 Created   Time: 32 ms   Size: 366 B   Save Response ▾

Pretty   Raw   Preview   Visualize   JSON ▾

```
1  {
2      "message": "Booking created successfully."
3  }
```

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http://127.0.0.1:8000/book

Save

| POST | http://127.0.0.1:8000/book | Send |

Params   Authorization   Headers (9)   Body ●   Pre-request Script   Tests   Settings   Cookies

○ none   ○ form-data   ○ x-www-form-urlencoded   ● raw   ○ binary   JSON ▾   Beautify

```
1  {
2      "venue": 1,
3      "user": 1,
4      "date": "2024-08-28",
5      "start_time": "07:00:00",
6      "end_time": "08:00:00"
7  }
```

Body   Cookies (1)   Headers (10)   Test Results   Status: 400 Bad Request   Time: 27 ms   Size: 443 B   Save Response ▾

Pretty   Raw   Preview   Visualize   JSON ▾

```
1  {
2      "message": "This time slot is already booked.",
3      "available_slots": [
4          [
5              "06:00:00",
6              "07:00:00"
7          ],
8          [
9              "08:00:00",
10             "23:00:00"
11         ]
```

---

http://127.0.0.1:8000/book

Save

| POST | http://127.0.0.1:8000/book | Send |

Params   Authorization   Headers (9)   Body ●   Pre-request Script   Tests   Settings   Cookies

○ none   ○ form-data   ○ x-www-form-urlencoded   ● raw   ○ binary   JSON ▾   Beautify

```
1  {
2      "venue": 1,
3      "user": 2,
4      "date": "2024-10-28",
5      "start_time": "07:00:00",
6      "end_time": "08:00:00"
7  }
```

Body   Cookies (1)   Headers (10)   Test Results   Status: 400 Bad Request   Time: 16 ms   Size: 414 B   Save Response ▾

Pretty   Raw   Preview   Visualize   JSON ▾

```
1  {
2      "message": "Booking date must be within one month from today: 2024-08-25 - 2024-09-24"
3  }
```

http://127.0.0.1:8000/book

POST | http://127.0.0.1:8000/book | Send

Params | Authorization | Headers (9) | Body ● | Pre-request Script | Tests | Settings | Cookies

○ none | ○ form-data | ○ x-www-form-urlencoded | ● raw | ○ binary | JSON ∨ | Beautify

```json
1  {
2      "venue": 1,
3      "user": 2,
4      "date": "2024-08-28",
5      "start_time": "05:00:00",
6      "end_time": "06:00:00"
7  }
```

Body | Cookies (1) | Headers (10) | Test Results — Status: 400 Bad Request | Time: 15 ms | Size: 407 B | Save Response ∨

Pretty | Raw | Preview | Visualize | JSON ∨

```json
1  {
2      "message": "Booking time must be within the venue's opening and closing hours."
3  }
```

http://127.0.0.1:8000/performance/

GET | http://127.0.0.1:8000/performance | Send

Params | Authorization | Headers (9) | Body ● | Pre-request Script | Tests | Settings | Cookies

Body | Cookies (1) | Headers (10) | Test Results — Status: 200 OK | Time: 80 ms | Size: 425 B | Save Response ∨

Pretty | Raw | Preview | Visualize | JSON ∨

```json
1  {
2      "August": {
3          "Category B": [
4              "Court 2"
5          ],
6          "Category C": [
7              "Court 1"
8          ]
9      },
10     "September": {
11         "Category D": [
12             "Court 2"
13         ]
14     }
15 }
```

http://127.0.0.1:8000/book

POST | http://127.0.0.1:8000/book | Send

Params | Authorization | Headers (9) | Body ● | Pre-request Script | Tests | Settings | Cookies

○ none | ○ form-data | ○ x-www-form-urlencoded | ● raw | ○ binary | JSON ∨ | Beautify

```json
1  {
2      "venue": 2,
3      "user": 1,
4      "date": "2024-08-27",
5      "start_time": "08:00:00",
6      "end_time": "06:00:00"
7  }
```

Body | Cookies (1) | Headers (10) | Test Results — Status: 400 Bad Request | Time: 32 ms | Size: 375 B | Save Response ∨

Pretty | Raw | Preview | Visualize | JSON ∨

```json
1  {
2      "message": "End time must be after start time."
3  }
```

http://127.0.0.1:8000/book

| POST ∨ | http://127.0.0.1:8000/book | Send |

Params   Authorization   Headers (9)   Body ●   Pre-request Script   Tests   Settings   Cookies

○ none   ○ form-data   ○ x-www-form-urlencoded   ● raw   ○ binary   JSON ∨   Beautify

```json
1  {
2      "venue": 2,
3      "user": 1,
4      "date": "2024-06-27",
5      "start_time": "07:00:00",
6      "end_time": "08:00:00"
7  }
```

Body   Cookies (1)   Headers (10)   Test Results   ⊕ Status: 400 Bad Request   Time: 19 ms   Size: 369 B   Save Response ∨

Pretty   Raw   Preview   Visualize   JSON ∨

```json
1  {
2      "message": "Cannot book for a past time."
3  }
```

http://127.0.0.1:8000/book

| POST ∨ | http://127.0.0.1:8000/book | Send |

Params   Authorization   Headers (9)   Body ●   Pre-request Script   Tests   Settings   Cookies

○ none   ○ form-data   ○ x-www-form-urlencoded   ● raw   ○ binary   JSON ∨   Beautify

```json
1  {
2      "venue": 1,
3      "user": 1,
4      "date": "2024-08-26",
5      "start_time": "08:00:00",
6      "end_time": "09:00:00"
7  }
```

Body   Cookies (1)   Headers (10)   Test Results   ⊕ Status: 400 Bad Request   Time: 29 ms   Size: 370 B   Save Response ∨

Pretty   Raw   Preview   Visualize   JSON ∨

```json
1  {
2      "message": "No slots are available today."
3  }
```