

Api endpoints checks: -

1. curl -X POST http://localhost:3000/api/events \
-H "Content-Type: application/json" \
-d '{"title":"Tech Conference","dateTime":"2025-08-01T10:00:00Z","location":"Convention Center","capacity":500}'

Response:-

```
AVINASH@avi420 MINGW64 ~/Desktop/EventManager (main)
$ curl -X POST http://localhost:3000/api/events -H "Content-Type: application/json" -d '{"title":"Tech Conference","dateTime":"2025-08-01T10:00:00Z","location":"Convention Center","capacity":500}'
{"id":1}
```

2. # Register user
curl -X POST http://localhost:3000/api/events/1/register \
-H "Content-Type: application/json" \
-d '{"name":"Avinash Pradhan","email":"avinashpradhan717@gmail.com"}'

Response:-

```
AVINASH@avi420 MINGW64 ~/Desktop/EventManager (main)
$ curl -X POST http://localhost:3000/api/events/1/register -H "Content-Type: application/json" -d '{"name":"Avinash Pradhan","email":"avinashpradhan717@gmail.com"}'
{"message":"Registration successful"}
```

3. # Get event details
curl <http://localhost:3000/api/events/1>

Response:-

```
AVINASH@avi420 MINGW64 ~/Desktop/EventManager (main)
$ curl http://localhost:3000/api/events/1
{"id":1,"title":"Tech Conference","date_time":"2025-08-01T04:30:00.000Z","location":"Convention Center","capacity":500,"registered_users":[{"id":1,"name":"Avinash Pradhan","email":"avinashpradhan717@gmail.com"}]}
```

4. # Get event stats
curl <http://localhost:3000/api/events/1/stats>

```
AVINASH@avi420 MINGW64 ~/Desktop/EventManager (main)
$ curl http://localhost:3000/api/events/1/stats
{"capacity":500,"total_registrations":1,"remaining_capacity":499,"percentage_used":"0.20"}
```

5. # List upcoming events
curl <http://localhost:3000/api/events>

```
AVINASH@avi420 MINGW64 ~/Desktop/EventManager (main)
$ curl http://localhost:3000/api/events
[{"id":1,"title":"Tech Conference","date_time":"2025-08-01T04:30:00.000Z","location":"Convention Center","capacity":500}]
```

6. # Cancel registration
curl -X DELETE http://localhost:3000/api/events/1/register \
-H "Content-Type: application/json" \
-d '{"id":1,"name":"Avinash Pradhan","email":"avinashpradhan717@gmail.com"}'

```
AVINASH@avi420 MINGW64 ~/Desktop/EventManager (main)
$ curl -X DELETE http://localhost:3000/api/events/1/register -H "Content-Type: application/json" -d '{"id":1,"name":"John Doe","email":"john@example.com"}'
{"message":"Registration cancelled"}
```