

## Roulette Web Api Documentation

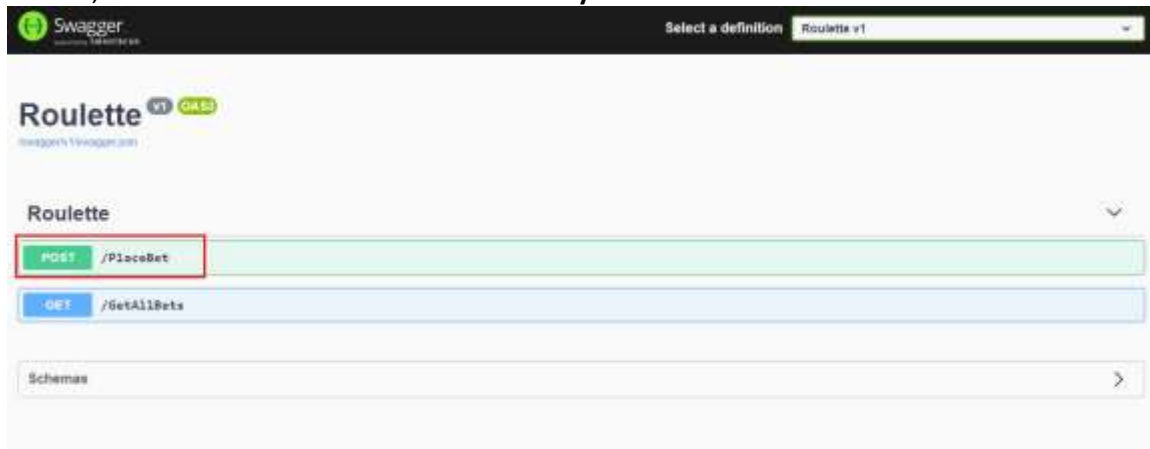
You can test the solution in **2 ways**.

### **1st way of testing:**

1. Make sure you have Visual Studio 2019(or any later version) installed on your machine.
2. Clone the repository from the repo link I've given you access to.
3. Compile the solution and run it.
4. Next, Swagger will load where you can test the functionality:



5. Next, click on the "PlaceBet" call and click "Try it Out".



**Roulette**

**POST** /PlaceBet

Parameters

No parameters

Request body

application/json

Example Value - Schema

```

{
  "id": 0,
  "gameId": 0,
  "amount": 100,
  "totalAmount": 1000,
  "username": 0,
  "previousBets": 0,
  "createdAt": "2022-09-13T10:42:53.998Z"
}

```

Responses

Try it out

6. Copy and paste one of the below JSON object in the Request Body section and click the Execute button. (See **JSON Objects in the BetsJsonObject** document).

**Roulette**

**POST** /PlaceBet

Parameters

No parameters

Request body

application/json

```

{
  "id": 0,
  "gameId": 0,
  "amount": 100,
  "totalAmount": 1000,
  "username": 0,
  "previousBets": 0,
  "createdAt": "2022-09-13T10:42:53.998Z"
}

```

Execute

7. To see if your data has been saved to the database, click the **"GetAllBets"** method and execute it. You should see the result(s) you've just created.

Swagger

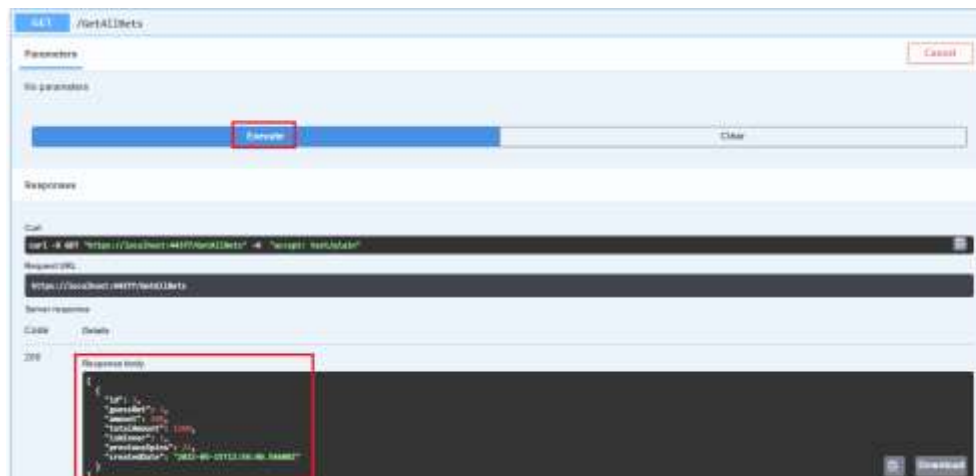
Select a definition: Roulette v1

**Roulette**

**POST** /PlaceBet

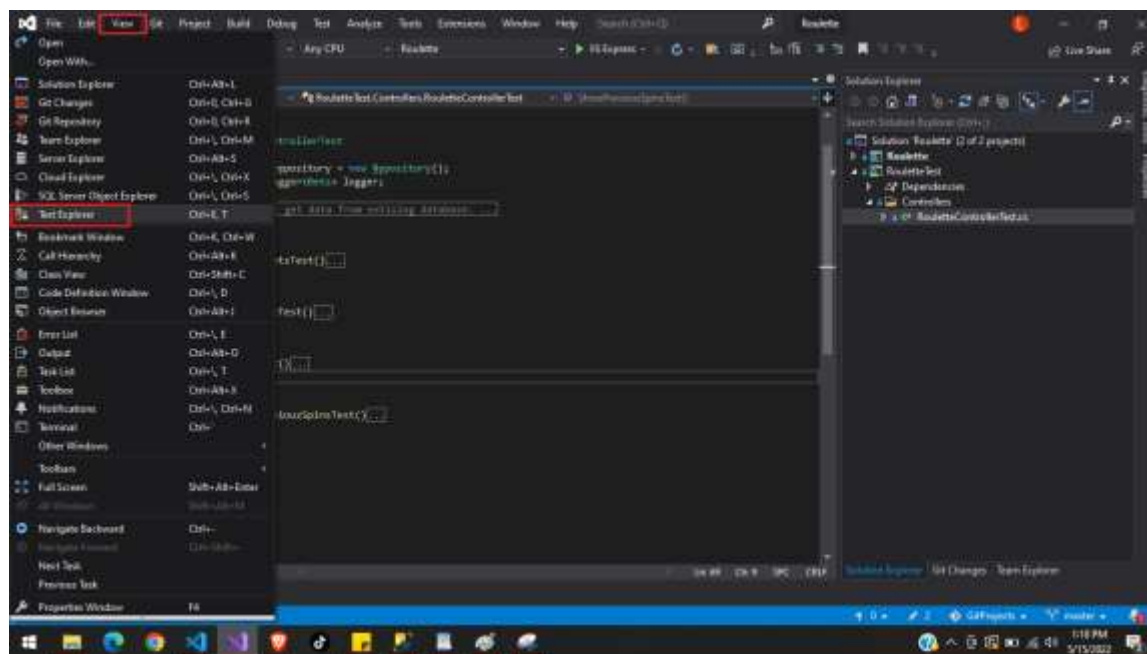
**GET** /GetAllBets

Schemas

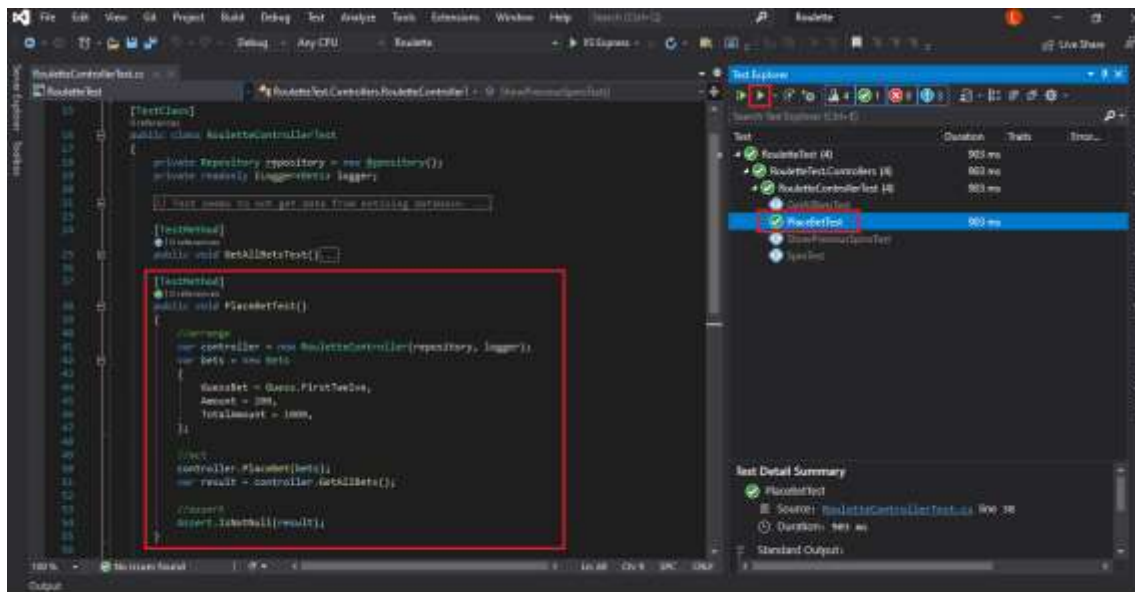


## 2nd way of testing:

1. Click on the "View" button and click "Test Explorer".



2. On the right hand side, click on "PlaceBetsTest" then click the "Play" icon and it will run highlighted section the test on the left hand side. You can change the GuessBet and Amount as you desire.



3. You can test all the other functions as well. Please keep in mind the **GetAllBetsTest** will not work unless you call the **PlaceBetTest**.

4. You must have a **TotalAmount** the first time you execute the test, then on your next insert it can be set to 0 or you can leave it as is.