Prueba técnica CleanCode Yilber Arley Espitia Florido

1. Ejecutar el script ubicado en la carpeta Script DB.
2. Cambiar la ruta de conexión a SQL Server en el archivo appsettings.json (cambiar Data Source).

Lista de EndPoints

|  |  |
| --- | --- |
| **EndPoint** | **Metodo** |
| api/roulette/list-roulettes | GET |
| api/roulette/create | POST |
| api/roulette/open | POST |
| api/roulette/open | POST |
| api/roulette/bet | POST |
| api/roulette/close | POST |

Pruebas

Creación de la ruleta [PUT]: [https://localhost:44302/api/roulette/create?access\_key={access\_key}](https://localhost:44302/api/roulette/create?access_key=%7Baccess_key%7D)

Activación de la ruleta [POST]: [https://localhost:44302/api/roulette/open?access\_key={access\_key}&id\_roulette={id\_roulette]](https://localhost:44302/api/roulette/open?access_key=%7Baccess_key%7D&id_roulette=%7Bid_roulette%5D)

Apuestas[PUT]: [https://localhost:44302/api/roulette/bet?access\_key={access\_key}&id\_roulette={id\_roulette]&number={number\_bet}&color={color\_bet}&money\_bet={money\_bet}](https://localhost:44302/api/roulette/bet?access_key=%7Baccess_key%7D&id_roulette=%7Bid_roulette%5D&number=%7Bnumber_bet%7D&color=%7Bcolor_bet%7D&money_bet=%7Bmoney_bet%7D)

Cerrar ruleta [POST]: [https://localhost:44302/api/roulette/close?access\_key={access\_key}&id\_roulette={id\_roulette]](https://localhost:44302/api/roulette/close?access_key=%7Baccess_key%7D&id_roulette=%7Bid_roulette%5D)

Lista de ruletas [GET]: <https://localhost:44302/api/roulette/list-roulettes>

Para estas pruebas se crearon 4 perfiles de prueba:

* APIKey Repartir 1: 93d36591-b06b-47c8-99c0-105aa735025f
* APIKey Repartir 2: 8d9fddd4-cb48-48d7-aefb-b5e2da815325
* APIKey jugador 1: 60d71bfa-63f9-4b07-85e9-e9b22d828efe
* APIKey jugador 2: d3c62385-2b4e-449c-866a-6ade7358daa8

EndPoints de prueba con las credenciales anteriores:

* Creación de la ruleta [PUT]: <https://localhost:44302/api/roulette/create?access_key=8d9fddd4-cb48-48d7-aefb-b5e2da815325>
* Activación de la ruleta [POST]: <https://localhost:44302/api/roulette/open?access_key=8d9fddd4-cb48-48d7-aefb-b5e2da815325&id_roulette=1>
* Apuestas[PUT]: <https://localhost:44302/api/roulette/bet?access_key=60d71bfa-63f9-4b07-85e9-e9b22d828efe&id_roulette=1&number=11&money_bet=100>
* Cerrar ruleta [POST]: <https://localhost:44302/api/roulette/close?access_key=93d36591-b06b-47c8-99c0-105aa735025f&id_roulette=1>
* Lista de ruletas [GET]: <https://localhost:44302/api/roulette/list-roulettes>