CARTRABBIT PROJECT SUBMISSION WAITLIST APPLICATION (REST API)

SAMPLE DATA FOR POSTMAN

(NOTE: In this document I've included the sample request and response for my API, Kindly refer the installation guide in readme.md file before using this.)

While running the API server which connect to my mongoDB server checks if the DB or collection available other it creates one with the admin document
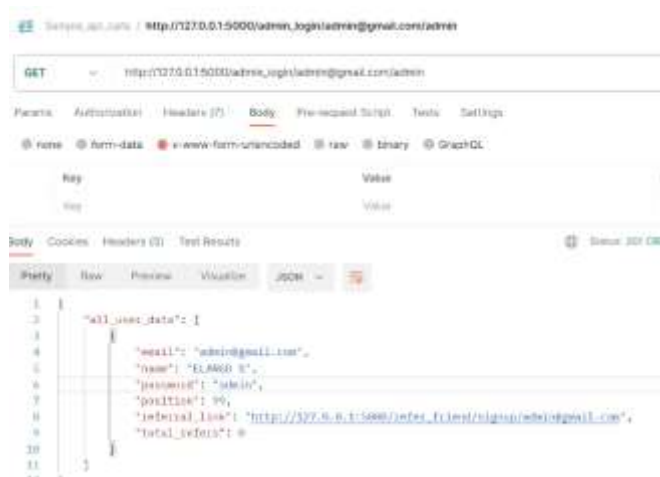
GET: (Admin Login)

http://127.0.0.1:5000/admin_login/admin@gmail.com/admin

RESPONSE:

```
{
    "all_user_data": [
        {
            "email": "admin@gmail.com",
            "name": "ELANGO S",
            "password": "admin",
            "position": 99,
            "referral_link": "http://127.0.0.1:5000/refer_friend/signup/admin@gmail.com",
            "total_refers": 0
        }
    ]
}
```

PHOTO:

PUT: Signup the new user(Inserting the sample data)

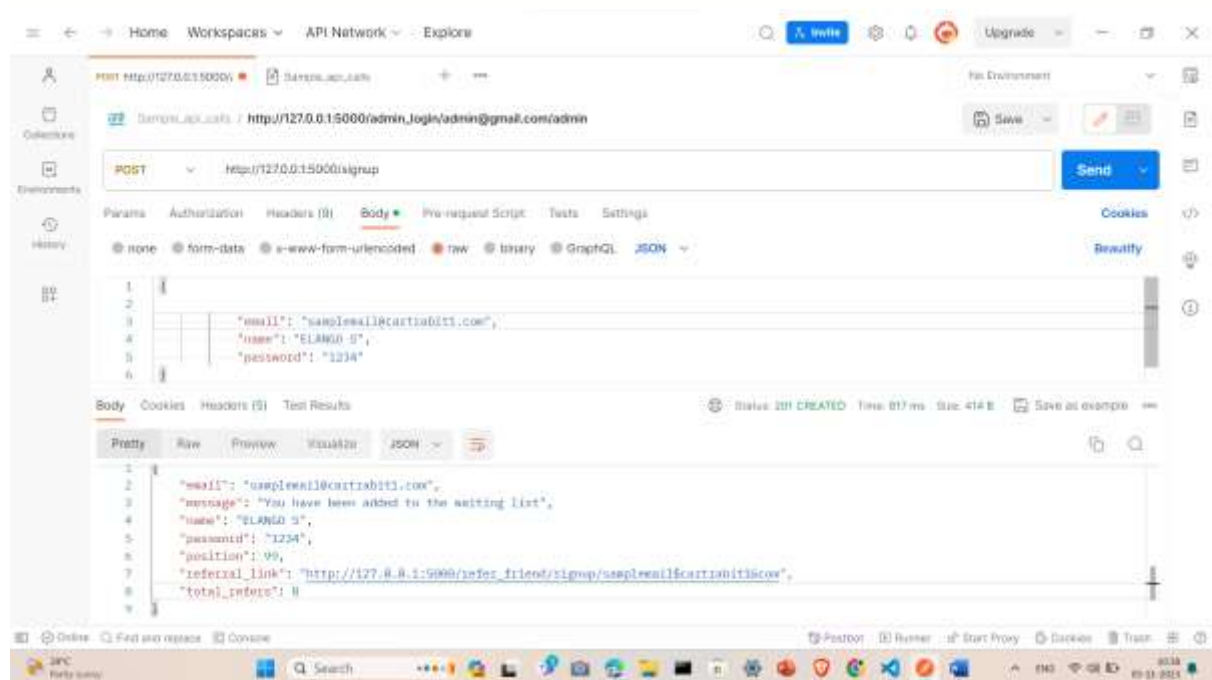http://127.0.0.1:5000/signup

BODY:(RAW)JSON

```
{

        "email": "samplemail@cartrabit1.com",
        "name": "ELANGO S",
        "password": "1234"
 }
```

RESPONSE:

```
{
   "email": "samplemail@cartrabit1.com",
   "message": "You have been added to the waiting list",
   "name": "ELANGO S",
   "password": "1234",
   "position": 99,
   "referral_link": "http://127.0.0.1:5000/refer_friend/signup/samplemail$cartra
bit1&com",
   "total_refers": 0
}
```

PHOTO:

BODY:(Raw)JSON

```json
{
    "email": "samplemail@cartrabit2.com",
    "name": "Ravi",
    "password": "9876"
}
```

RESPONSE:

```json
{
    "email": "samplemail@cartrabit2.com",
    "message": "You have been added to the waiting list",
    "name": "Ravi",
    "password": "9876",
    "position": 100,
    "referral_link": "http://127.0.0.1:5000/refer_friend/signup/samplemail$cartrabit2&com",
    "total_refers": 0
}
```
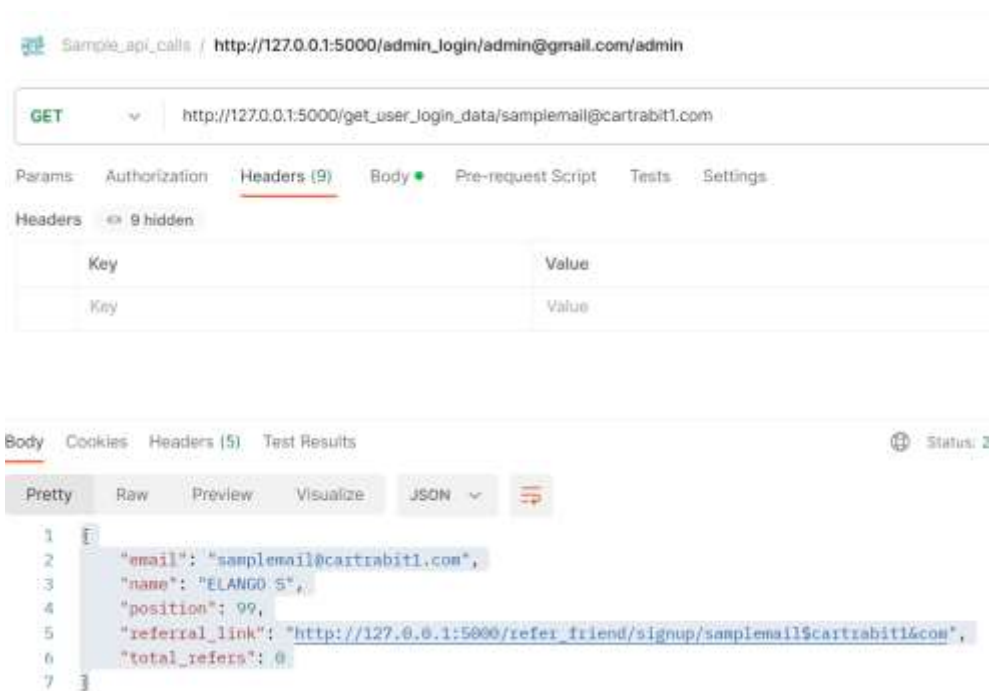
PHOTO:

GET: (User Login)

http://127.0.0.1:5000/login/samplemail@cartrabit1.com/1234
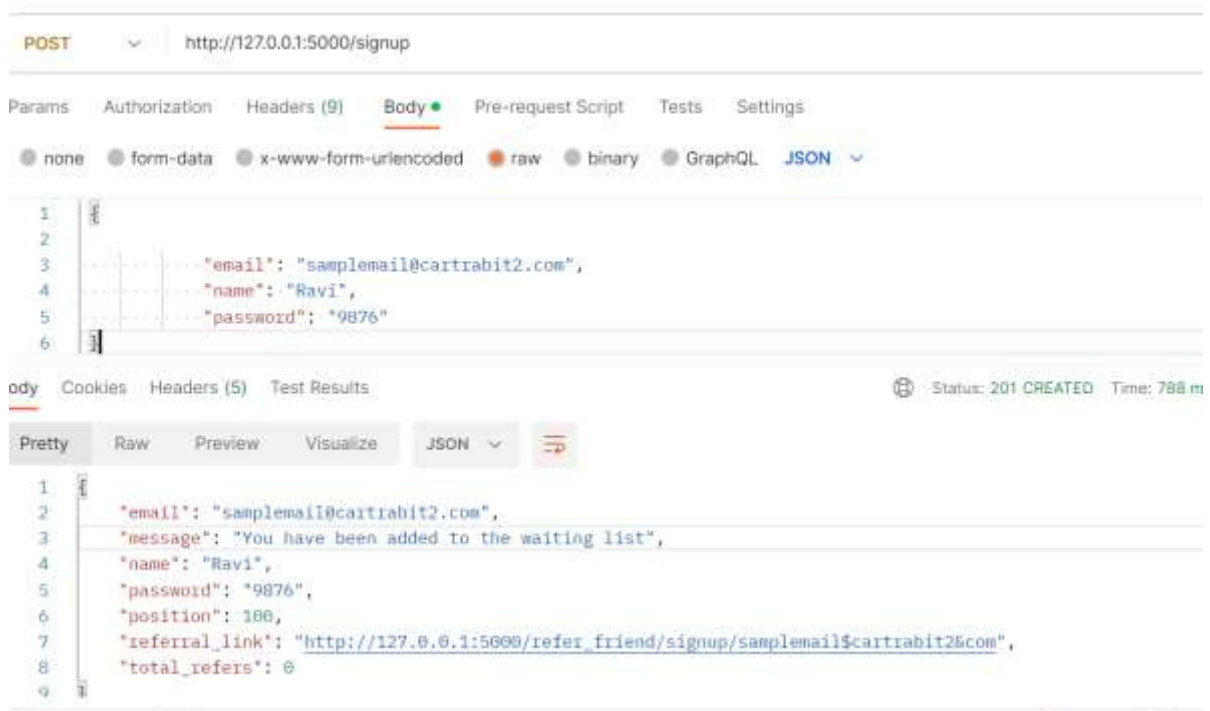
RESPONSE:

```
{
    "text": "Welcome ELANGO S"
}
```

GET:(User data)

http://127.0.0.1:5000/get_user_login_data/samplemail@cartrabit1.com

RESPONSE:

```
{
    "email": "samplemail@cartrabit1.com",
    "name": "ELANGO S",
    "position": 99,
    "referral_link": "http://127.0.0.1:5000/refer_friend/signup/samplemail$cartrabit1&com",
    "total_refers": 0
}
```
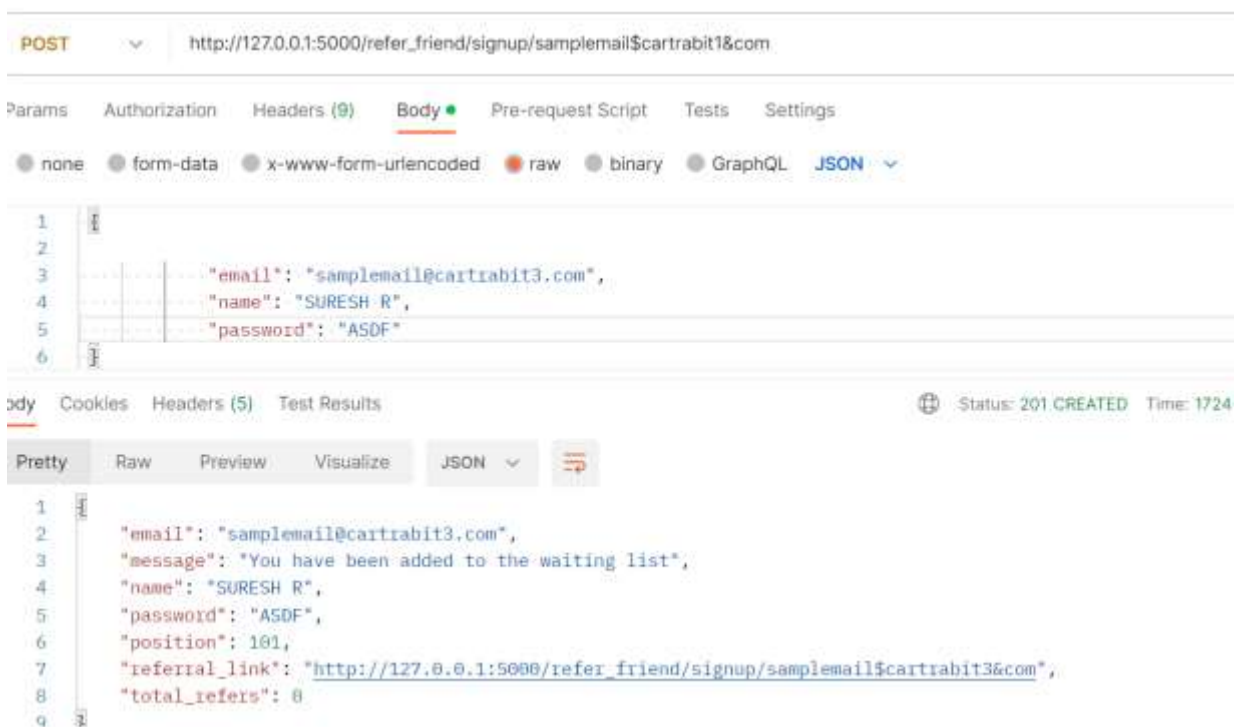
PHOTO:

POST: (Refer a friend)

http://127.0.0.1:5000/refer_friend/signup/samplemail$cartrabit1&com

BODY: (Raw)JSON

```
{
        "email": "samplemail@cartrabit3.com",
        "name": "SURESH R",
        "password": "ASDF"
}
```

RESPONSE:

```
{
   "email": "samplemail@cartrabit3.com",
   "message": "You have been added to the waiting list",
   "name": "SURESH R",
   "password": "ASDF",
   "position": 101,
   "referral_link": "http://127.0.0.1:5000/refer_friend/signup/samplemail$cartrabit3&com",
   "total_refers": 0
}
```

PHOTO:

GET: (User Data after referring 2 friends)

http://127.0.0.1:5000/get_user_login_data/samplemail@cartrabit1.com

RESPONSE:

```
{
   "email": "samplemail@cartrabit1.com",
   "name": "ELANGO S",
   "position": 97,
   "referral_link": "http://127.0.0.1:5000/refer_friend/signup/samplemail$cartrabit1&com",
   "total_refers": 2
}
```

PHOTO:

PUT: (Update user data)

http://127.0.0.1:5000/update_user/samplemail@cartrabit1.com
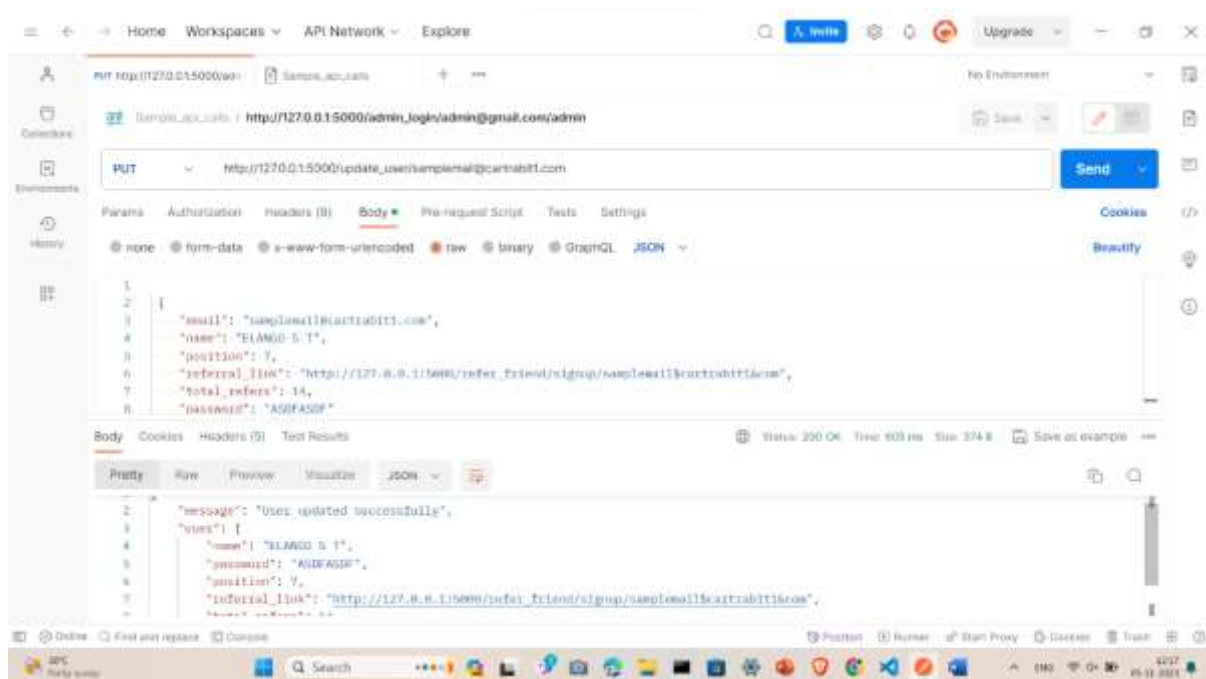
BODY(RAW)JSON:

```json
{
   "email": "samplemail@cartrabit1.com",
   "name": "ELANGO S T",
   "position": 7,
   "referral_link": "http://127.0.0.1:5000/refer_friend/signup/samplemail$cartrabit1&com",
   "total_refers": 14,
   "password": "ASDFASDF"
}
```
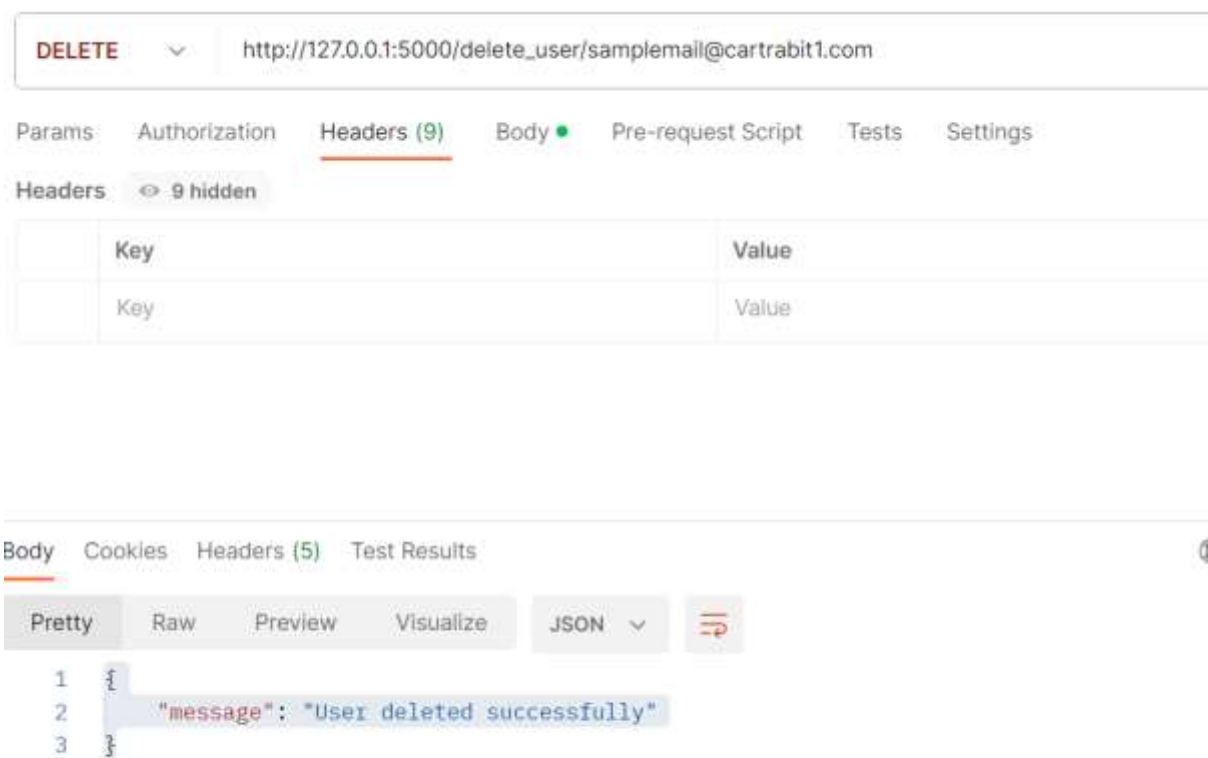
PHOTO:

DELETE: (Delete the existing user)

http://127.0.0.1:5000/delete_user/samplemail@cartrabit1.com

RESPONSE:

```
{
   "message": "User deleted successfully"
}
```

PHOTO:

ADMIN LOGIN: (Admin can able to see all user data)

GET:

http://127.0.0.1:5000/admin_login/admin@gmail.com/admin

```json
{
   "all_user_data": [
      {
         "email": "admin@gmail.com",
         "name": "ELANGO S",
         "password": "admin",
         "position": 99,
         "referral_link": "http://127.0.0.1:5000/refer_friend/signup/admin@gmail.com",
         "total_refers": 0
      },
      {
         "email": "samplemail@cartrabit2.com",
         "name": "Ravi",
         "password": "9876",
         "position": 100,
         "referral_link": "http://127.0.0.1:5000/refer_friend/signup/samplemail$cartrabit2&com",
         "total_refers": 0
      },
      {
         "email": "samplemail@cartrabit3.com",
         "name": "SURESH R",
         "password": "ASDF",
         "position": 101,
         "referral_link": "http://127.0.0.1:5000/refer_friend/signup/samplemail$cartrabit3&com",
         "total_refers": 0
      },
      {
         "email": "samplemail@cartrabit4.com",
         "name": "SWARANESH R",
         "password": "ASDFASDF",
         "position": 102,
         "referral_link": "http://127.0.0.1:5000/refer_friend/signup/samplemail$cartrabit4&com",
         "total_refers": 0       } ]
}
```