**Rewards-Management-API**

Authorization free Endpoints

<http://localhost:9090/api/auth/register> (Method - POST)

Customer registration

Requirement - The password has to be a minimum of 8 characters consisting of at least one capital letter, one small letter, a digit and one special character

{

    "firstName" :"",

    "middleName": "",

    "lastName" : "",

    "email": "",

    "password" : ""

}

<http://localhost:9090/api/auth/login> (Method - POST)

Customer login

{

    "email": "",

    "password": ""

}

Authorization Required Endpoints

<http://localhost:9090/api/rewards/add-rewards> (Method - POST)

The customerId requirement is gotten from the JWT present in the Authorization header

{

  "totalCashback": 0.00,

  "currentBalance": 0.00

}

<http://localhost:9090/api/rewards/cashback-history/add> (Method - POST)

The customerId requirement is gotten from the JWT present in the Authorization

{

  "transactionDate": "2024-09-07", //YYYY-MM-DD

  "amountEarned": 0.00,

  "description": " "

}

[http://localhost:9090/api/rewards/balance/{customerId}](http://localhost:9090/api/rewards/balance/%7bcustomerId%7d) (Method - GET)

Retrieves customer's cashback balance. (JWT Required)

[http://localhost:9090/api/rewards/history/{customerId}](http://localhost:9090/api/rewards/history/%7bcustomerId%7d) (Method - GET)

In order to view customer's cashback transaction history. (JWT Required)