Banking API Documentation

1.   Create Customer

Method : POST

URL : http://127.0.0.1:5000/api/users

Name	Type	Status	Description
name	Varchar	Mandatory	Name
email	Varchar	Mandatory	Email
phone_number	Varchar	Mandatory	Phone number
address	Varchar	Mandatory	Address
role	Varchar	Mandatory	Role of user CST : Customer BO : Bank Officer

JSON Request:
```
{
        "name" : "hello",
        "email" : "eee@gmail.com",
        "phone_number" : "081212630097",
        "address" : "Jakarta",
        "role" : "CST"
}
```

JSON Response:
```
{
        "response_msg": "OK",
        "response_code": 0
}
```

2.   Create Cash Deposit Transaction

Method : POST

URL : http://127.0.0.1:5000/api/transactions

Name	Type	Status	Description
amount	Numeric	Mandatory	amount
account_num_recipient	Varchar	Mandatory	account_num_recipient
sender_name	Varchar	Mandatory	sender_name
sender_phone_num	Varchar	Mandatory	sender_phone_num
sender_email	Varchar	Mandatory	sender_email
id_tran_cat	Varchar	Mandatory	id_tran_cat CAD : Cash Deposit
id_tran_type	Varchar	Mandatory	id_tran_type D : Debit C : Credit
description	Varchar	Mandatory	description
transaction_date	Varchar	Mandatory	transaction_date

JSON Request:

```json
{
        "amount" : 98000,
        "account_num_recipient" : "8870076135",
        "sender_name" : "Yohana",
        "sender_phone_num" : "081212630097",
        "sender_email" : "renmeilla19@gmail.com",
        "id_tran_cat" : "CAD",
        "id_tran_type" : "C",
        "description" : "hello",
        "transaction_date" : "2019-10-08 00:00:00"
}
```

JSON Response:

```json
{
   "response_msg": "OK",
   "response_code": 0
}
```

3. Get All Cash Deposit Transaction by User ID

Method : GET

URL : http://127.0.0.1:5000/api/transactions/<id_user>

JSON Response:

```json
{
   "data": [
     {
        "id_transaction": 21,
        "account_num_sender": null,
        "account_num_recipient": "8870076135",
        "sender_name": "Yohana",
        "sender_phone_num": "081212630097",
        "tran_cat_name": "Cash Deposit",
        "tran_type_name": "Credit",
        "transaction_date": "08 Oct, 2019",
        "transaction_status": "1"
     },
     {
        "id_transaction": 22,
        "account_num_sender": null,
        "account_num_recipient": "8870076135",
        "sender_name": "Yohana",
        "sender_phone_num": "081212630097",
        "tran_cat_name": "Cash Deposit",
        "tran_type_name": "Credit",
        "transaction_date": "08 Oct, 2019",
        "transaction_status": "1"
     }
   ]
}
```

Response Code Description

Response Code	Description
0	OK
-1406	Your email was registered. Please change your email.
-1407	Your phone number was registered. Please change your phone number.
-1408	Your phone number and email were registered. Please use another email and phone number.
-1405	Failed to create customer
-999	Failed sending email