Story title: Transaction Story

Story description: As per user I should able to store,retrive,update and delete my transaction.

1. Category(Drop down)
2. CategoryList (Drop down)
3. Amount(Text box)(only numbers)

Scenarios:

If category list Is not available. User click on others then populate a text box to add category list and save this list to the DB for further use.

Message Scenarios:

|  |  |  |  |
| --- | --- | --- | --- |
| Condition | Lavel | Message | MessageCode |
| Category is empty | Error | Categorycan’t be empty | MM0026 |
| Category List is empty | Error | CategoryList can’t be empty | MM0027 |
| Amount is empty | Error | Amount can’t be empty | MM0028 |
| Invalid amount | Error | Invlid amount | MM0029 |
| After Submit | Info | Transaction added successfully |  |

Error response:

For validation failure: HTTP status code 422

For System failure: HTTP Status code 503

Error response: {

“isError”:true,

“messages”: [{“messageCode”:””,

“message”:””,

“level”:”error”},

{“messageCode”:””,

“message”:””,

“level”:”error”}]

}

Task List:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Name | Assigned With | Story point | Aprox start date | End date |
| Create DB tables | Sanjit | 1 | 10-Apr-2019 | 10-Apr-2019 |
| Create REST Resource | Sanjit | 2 | 11-Apr-2019 | 11-Apr-2019 |
| Create the UI screen | Vamsi | 2 | 11-Apr-2019 | 11-Apr-2019 |

Task Details:

1. Create the bellow REST Resource:
   1. API to save the transaction - /api/user-transaction Http Method - POST.

Payload: {

“date”:””,

“amount”:””,

“categoryList":[Category:[“category”:””]]

“user”:[“userName”:””,”password”:””]

}

* 1. Update the transaction - /api/user-transaction HttpMethod – PUT

Payload: {

“date”:””,

“amount”:””,

“categoryList":[Category:[“category”:””]]

“user”:[“userName”:””,”password”:””]

}

* 1. Delete the transaction - /api/user-transaction/{transaction-id} HttpMethod-DELETE

1. Create the Client Screen