|  |  |
| --- | --- |
| URL Exposed | Purpose |
| account/getAllAccount | To get all account information |
| account/getAccountById/{user\_id} | To view a perticular Account |
| account/saveAccount | To save new account |
| account/updateAccount | To update an Account |
| account/deleteAccount/{user\_id} | To Delete An Account |

|  |  |
| --- | --- |
| URL Exposed | Purpose |
| transactionController/getAllTransactions | To View All transaction |
| transactionController/getTransactionById/{user\_id} | To View a erticular Transaction |
| transactionController/saveTransaction | To post/save a transaction |
| transactionController/updateTransaction | To update a transaction |
| transactionController/deleteTransaction/{user\_id} | To delete a transaction |
| transactionController/debit | To credit amount |
| transactionController/credit | To debit amount |

|  |  |
| --- | --- |
| URL Exposed | Purpose |
| registrationController/getAllRegistrations | To view all registrations |
| registrationController/getAllRegistrationById/{user\_id} | To view a perticular registration |
| registrationController/saveRegistration | To Post Registration |
| registrationController/updateRegistration | To Updated Registration |
| registrationController/deleteRegistration/{user\_id} | To Deleted Registration |
| registrationController/login | To login user |

Diagram

Description automatically generated

**Technologies Used**

1.Spring Tool Suite Version: 4.16.1.

2.MySql Database version: 8.0.31

**Flow of project**

1.First need to Register user. The data will populate in register table

2.Need to generate account for that user and this data will be inserted in Account table

3.At third the transaction operation’s data will be getting inside transaction table

4.For login the data will be transferred from registration table.

**Things that are needed to complete in project v1**

1. foreign key is not working