# **Introduction**

The assignment is MVP for a banking application. To support banking process, you will have to create a solution using Microservices architecture. Details of these microservices are mentioned below:

Step: All operations are used in postman

1. Customer Management Service with below mentioned APIs:
   1. Add customer : localhost:8082/customer/ {Use Get Request on Postman}

Customer Data:

{

        "fname": "Peter",

        "lname": "George",

        "email": "peter@gmail.com",

        "adreess": "Quahog",

        "phoneNo": "111111111",

        "account":{

            "money":100

    }

}

* 1. Get all Customers : localhostt:8082/customer
  2. Get single Customer Details : localhost:8082/customer/{id} {Use Get Request}
  3. Update Customer Details : localhost:8082/customer/{id} {Use put Request with data}

Updated Customer data: {

        "fname": "Peter",

        "lname": "George",

        "email": "peter@gmail.com",

        "adreess": "california",

        "phoneNo": "222222222",

        "account":{

            "money":150

    }

}

* 1. Delete Customer : localhost:8082/customer/{id} {Use Delete Request on POSTMAN}

1. Account Management service with below mentioned APIs:
   1. Add Money to account: localhost:8081/account/2{id to insert Money }/wmoney/50{ amount }

/ {Use PUT Request on Postman}

* 1. Withdraw money from account: localhost:8081/account/2{id to withdraw money }/wmoney/50{amount to withdraw }

/ {Use Put Request on Postman}

* 1. Get Account details: localhost:8081/account/2{id} / {Use Get Request on Postman}
  2. Delete Account.: localhost:8081/account/2{id} / {Use Delete Request on Postman}