Week 5: Microservices

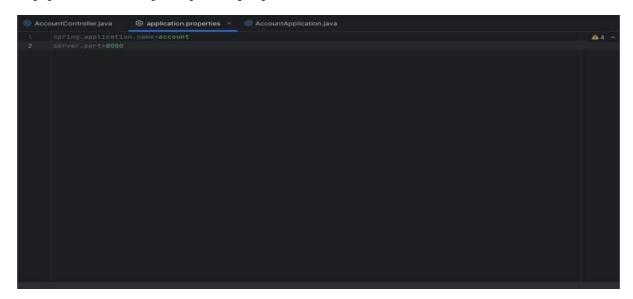
Creating Microservices for account and loan

Service 1: Account Service

AccountApplication.java

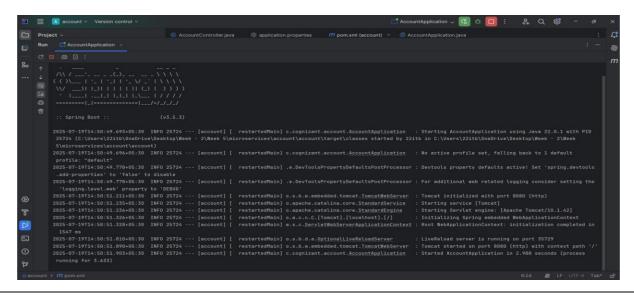
Controller:

Application.property: port: 8080

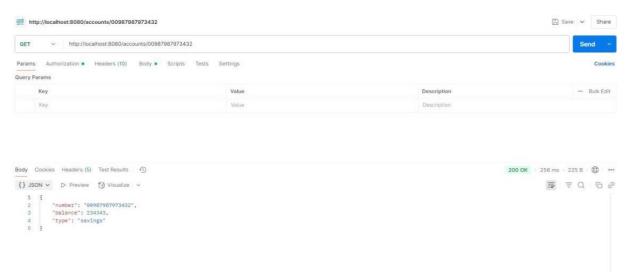


Pom.xml

Console Output



Postman Output



Browser Output

Service 2: Loan Service LoanApplication.java

Controller

```
Concontroller, ava  

package com.cognizant.loan.controller;

import org.springframework.web.bind.annotation.GetHapping;

import org.springframework.web.bind.annotation.PathVariable;

import org.springframework.web.bind.annotation.RequestHapping;

import org.springframework.web.bind.annotation.PathVariable;

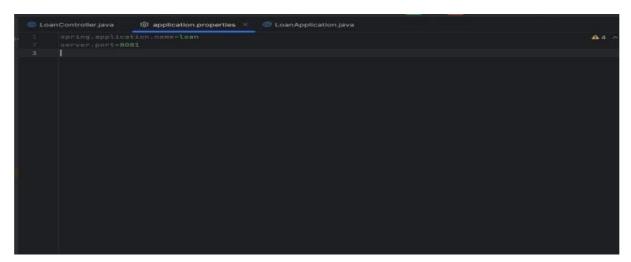
import org.springframework.web.bind.annotation.RequestHapping;

import org.springframework.web.bind.annotation.RestController;

import org.springframework.web.bind.annotation.RestController;

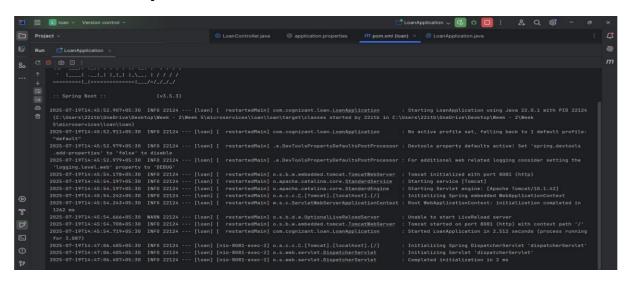
import o
```

Application.property : port = 8081

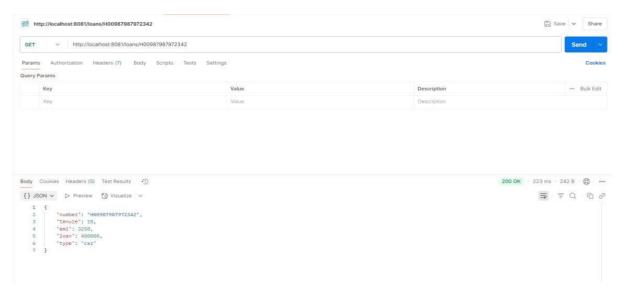


Pom.xml

Console Output



Postman Output



Browser Output

```
← C ② localhosts008/Joans/H00987987972342

Pretty-print ☑

{
    "number": "H00987987972342",
    "tenure": 18,
    "emi": 3258,
    "loan": 400000,
    "type": "car"
}
}
```

Both services running under the microservice folder

