

# Creating Microservices for account

## Code:

### AccountServiceApplication.java:

```
package com.example.accountservice;

import org.springframework.boot.SpringApplication;
import org.springframework.boot.autoconfigure.SpringBootApplication;

@SpringBootApplication

public class AccountServiceApplication {

    public static void main(String[] args) {

        SpringApplication.run(AccountServiceApplication.class, args);

    }

}
```

### AccountController.java:

```
package com.example.accountservice;

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

@RestController

public class AccountController {

    @GetMapping("/account")

    public String getAccountDetails() {

        return "Account: Ankita Lissy Joseph - Balance: ₹50,000";

    }

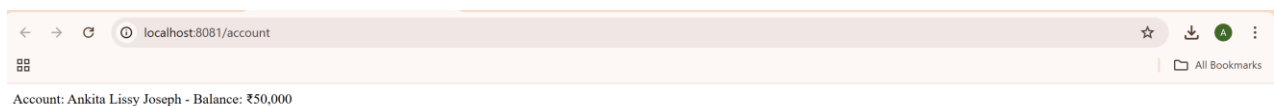
}
```

### application.properties:

```
server.port=8081

spring.application.name=AccountService
```

## Output:



# Creating Microservices for Loan

## Code:

### LoanServiceApplication.java:

```
package com.example.loanservice;

import org.springframework.boot.SpringApplication;
import org.springframework.boot.autoconfigure.SpringBootApplication;

@SpringBootApplication

public class LoanServiceApplication {

    public static void main(String[] args) {

        SpringApplication.run(LoanServiceApplication.class, args);

    }

}
```

### LoanController.java:

```
package com.example.loanservice;

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

@RestController

public class LoanController {

    @GetMapping("/loan")

    public String getLoanDetails() {

        return "Loan: Home Loan - Amount: ₹20,00,000 - Status: Approved";

    }

}
```

### application.properties:

```
server.port=8081

spring.application.name=AccountService
```

## Output:

