Week5: Microservices with Spring Boot 3 and Spring Cloud

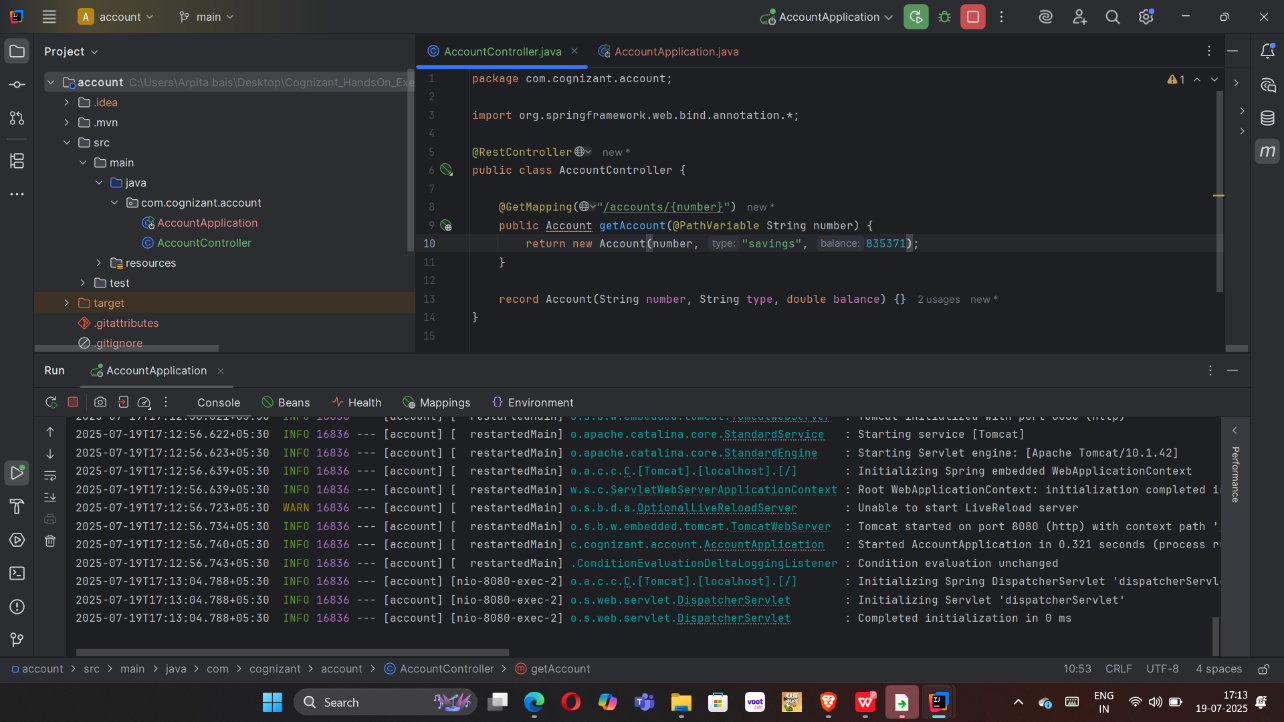
HandsOn 1: Creating Microservices for account and loan

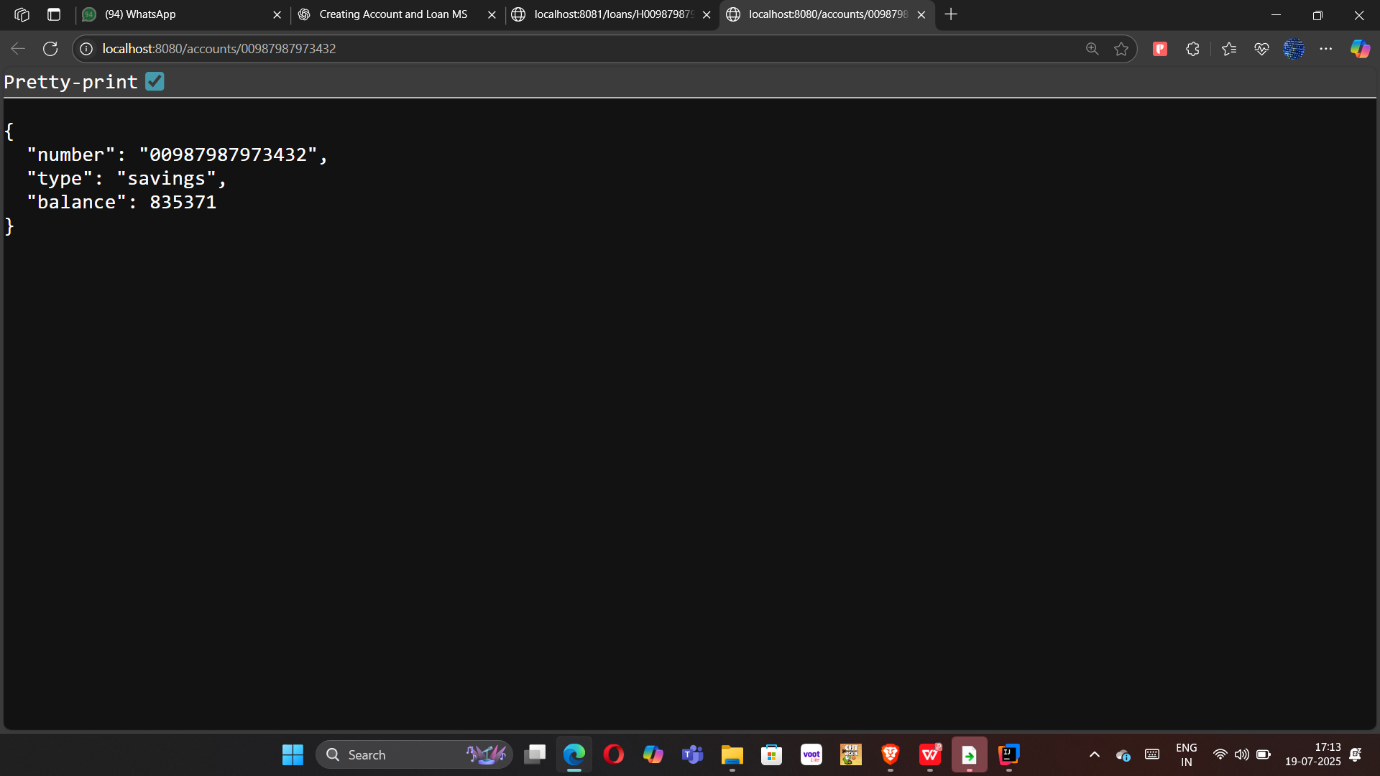
## ACCOUNT MICROSERVICE

**FILE NAME: AccountController**

package com.cognizant.account;  
  
import org.springframework.web.bind.annotation.\*;  
  
@RestController  
public class AccountController {  
  
 @GetMapping("/accounts/{number}")  
 public Account getAccount(@PathVariable String number) {  
 return new Account(number, "savings", 835371);  
 }  
  
 record Account(String number, String type, double balance) {}  
}

**OUTPUT :**

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## LOAN MICROSERVICE

**FILE NAME: LoanController**

package com.cognizant.loan;  
  
import org.springframework.web.bind.annotation.\*;  
  
@RestController  
public class LoanController {  
  
 @GetMapping("/loans/{number}")  
 public Loan getLoan(@PathVariable String number) {  
 return new Loan(number, "car", 900000, 9288, 19);  
 }  
  
 record Loan(String number, String type, int loan, int emi, int tenure) {}  
}

**OUTPUT :**

