**Create authentication service that returns JWT**

**Creating Microservices for account and loan**

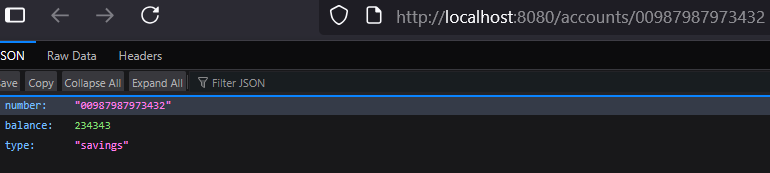
**AccountController.java**

package com.cognizant.account;  
  
import org.springframework.web.bind.annotation.GetMapping;  
import org.springframework.web.bind.annotation.PathVariable;  
import org.springframework.web.bind.annotation.RestController;  
  
import java.util.HashMap;  
import java.util.Map;  
  
@RestController  
public class AccountController {  
  
 @GetMapping("/accounts/{number}")  
 public Map<String, Object> getAccountDetails(@PathVariable String number) {  
 Map<String, Object> accountDetails = new HashMap<>();  
 accountDetails.put("number", number);  
 accountDetails.put("type", "savings");  
 accountDetails.put("balance", 234343);  
 return accountDetails;  
 }  
}

**LoanController.java**

package com.cognizant.loan;  
  
import org.springframework.web.bind.annotation.GetMapping;  
import org.springframework.web.bind.annotation.PathVariable;  
import org.springframework.web.bind.annotation.RestController;  
  
import java.util.HashMap;  
import java.util.Map;  
  
@RestController  
public class LoanController {  
  
 @GetMapping("/loans/{number}")  
 public Map<String, Object> getLoanDetails(@PathVariable String number) {  
 Map<String, Object> loanDetails = new HashMap<>();  
 loanDetails.put("number", number);  
 loanDetails.put("type", "car");  
 loanDetails.put("loan", 400000);  
 loanDetails.put("emi", 3258);  
 loanDetails.put("tenure", 18);  
 return loanDetails;  
 }  
}

**Output:**

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