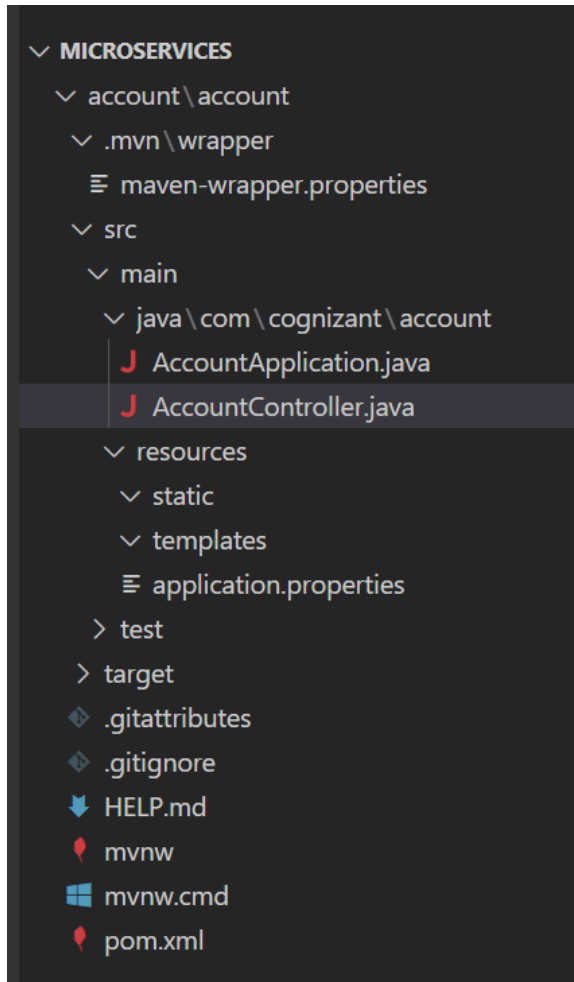


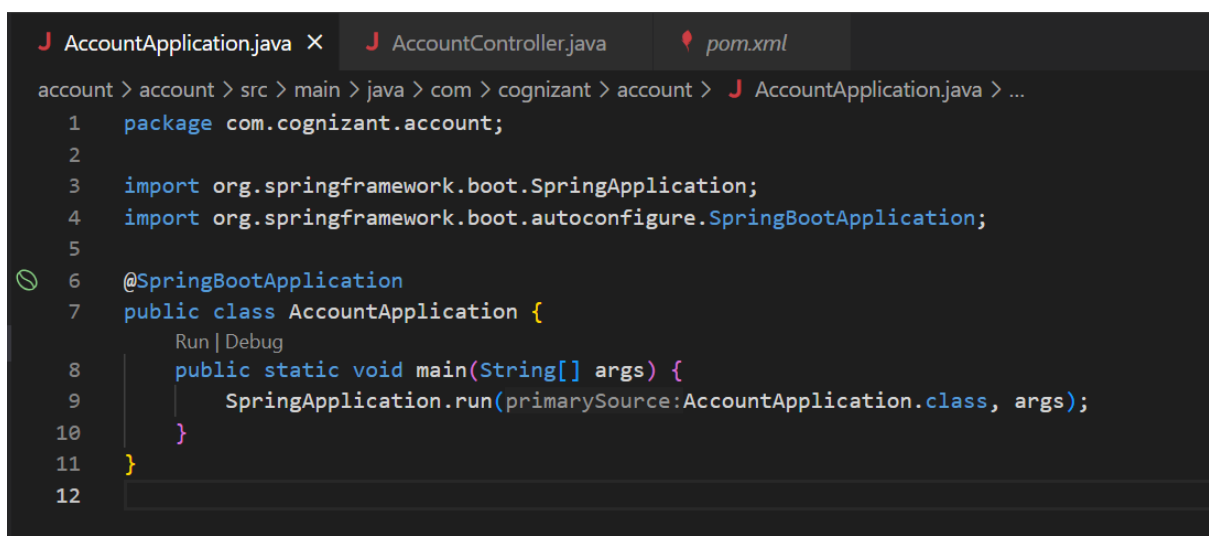
## WEEK 5

### Creating Microservices for account and loan

File structure:



AccountApplication.java:



## AccountController.java

```
AccountApplication.java AccountController.java X pom.xml
account > account > src > main > java > com > cognizant > account > AccountController.java > ...
1  package com.cognizant.account;
2
3  import org.springframework.web.bind.annotation.*;
4
5  import java.util.Map;
6
7  @RestController
8  @RequestMapping("/accounts")
9  public class AccountController {
10
11      @GetMapping("/{number}")
12      public Map<String, Object> getAccount(@PathVariable String number) {
13          return Map.of(
14              k1:"number", number,
15              k2:"type", v2:"savings",
16              k3:"balance", v3:234343
17          );
18      }
19  }
20
```

## Output:

```
Pretty-print ☐
{"type":"savings","balance":234343,"number":"123456"}
```

