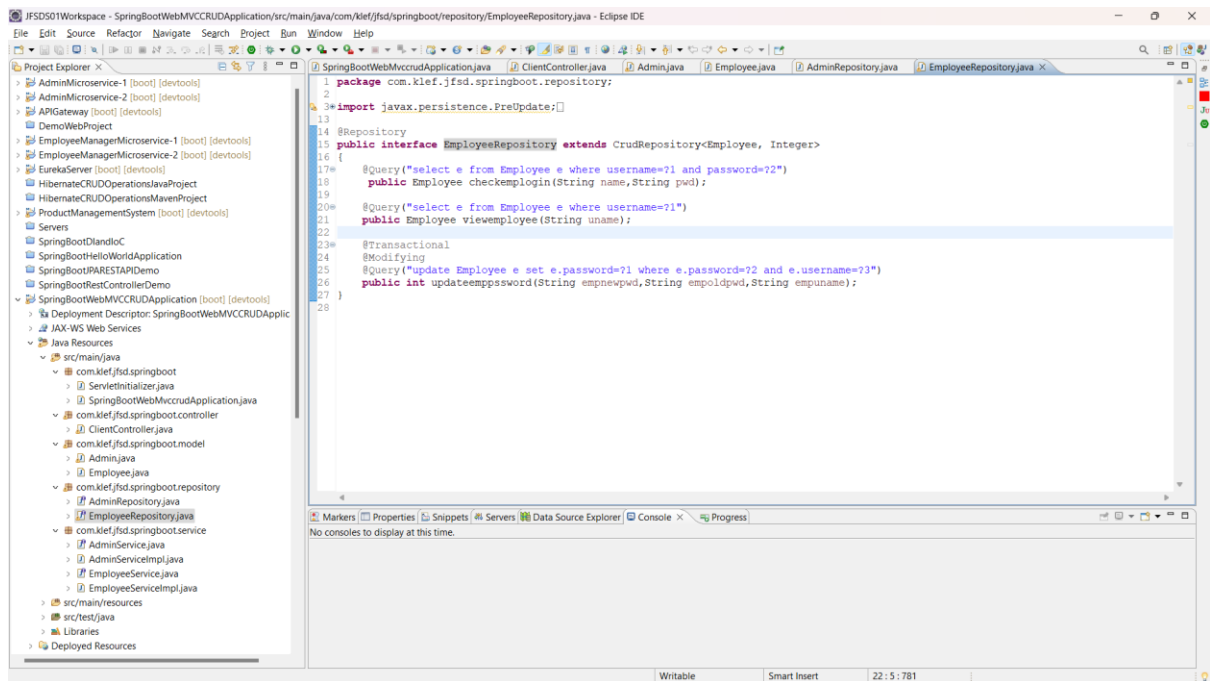


Java Full Stack Development

Lab-09

ID:2000030185

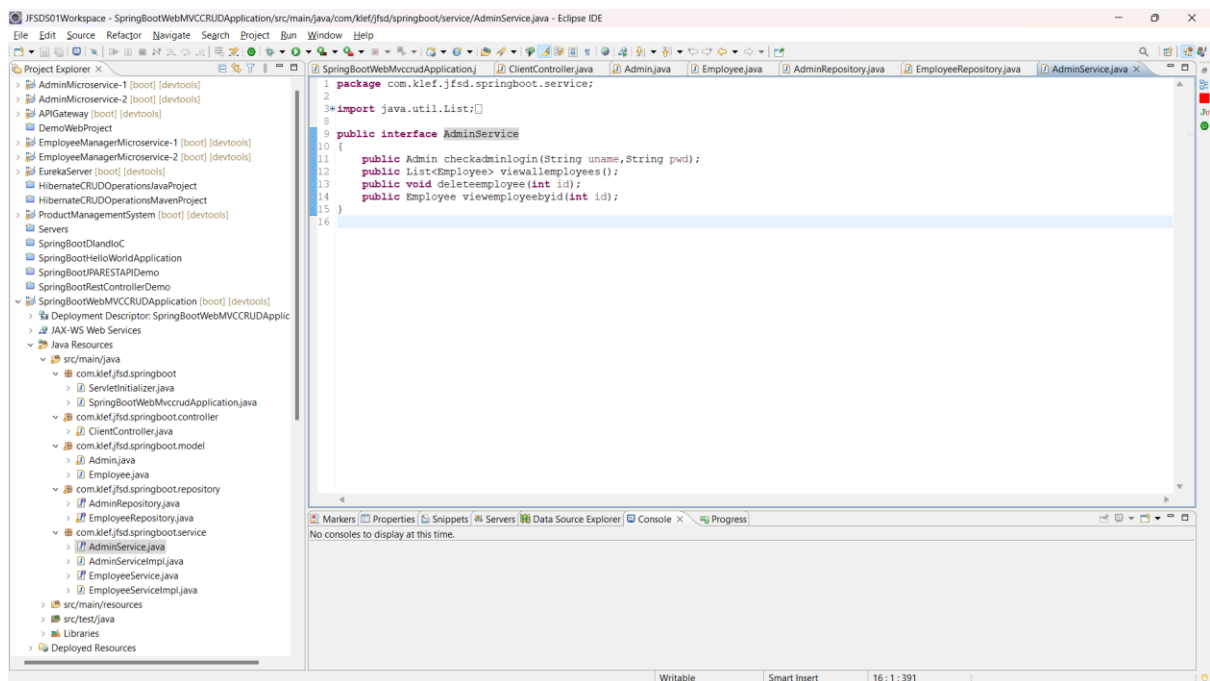
EmployeeRepository.java



The screenshot shows the Eclipse IDE with the `EmployeeRepository.java` file open. The code defines a `CrudRepository` interface for `Employee` with methods for login, view, and update. It includes JPA annotations like `@Repository`, `@Transactional`, and `@Modifying`.

```
1 package com.kief.jfsd.springboot.repository;
2
3 import javax.persistence.PreUpdate;
4
5
6
7
8
9
10
11
12
13
14 @Repository
15 public interface EmployeeRepository extends CrudRepository<Employee, Integer>
16 {
17     @Query("select e from Employee e where username=?1 and password=?2")
18     public Employee checkemplogin(String name,String pwd);
19
20     @Query("select e from Employee e where username=?1")
21     public Employee viewemployee(String uname);
22
23     @Transactional
24     @Modifying
25     @Query("update Employee e set e.password=?1 where e.password=?2 and e.username=?3")
26     public int updateempssword(String empnewpwd,String empoldpwd,String empuname);
27 }
28
```

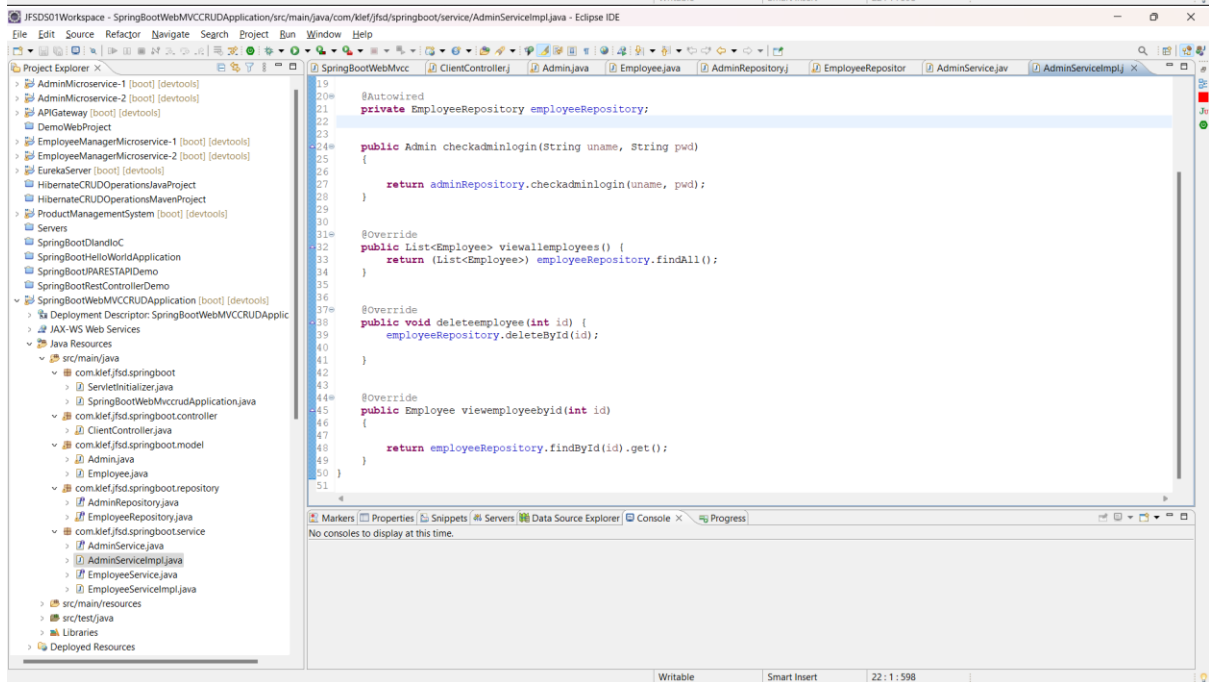
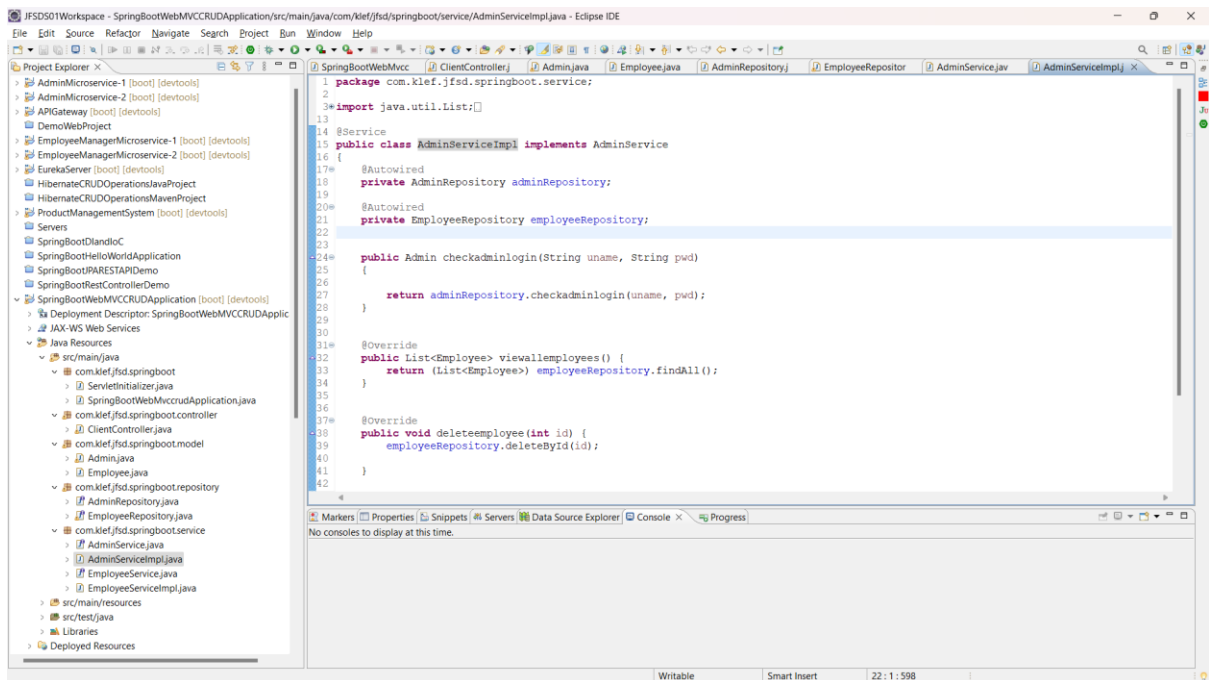
AdminService.java



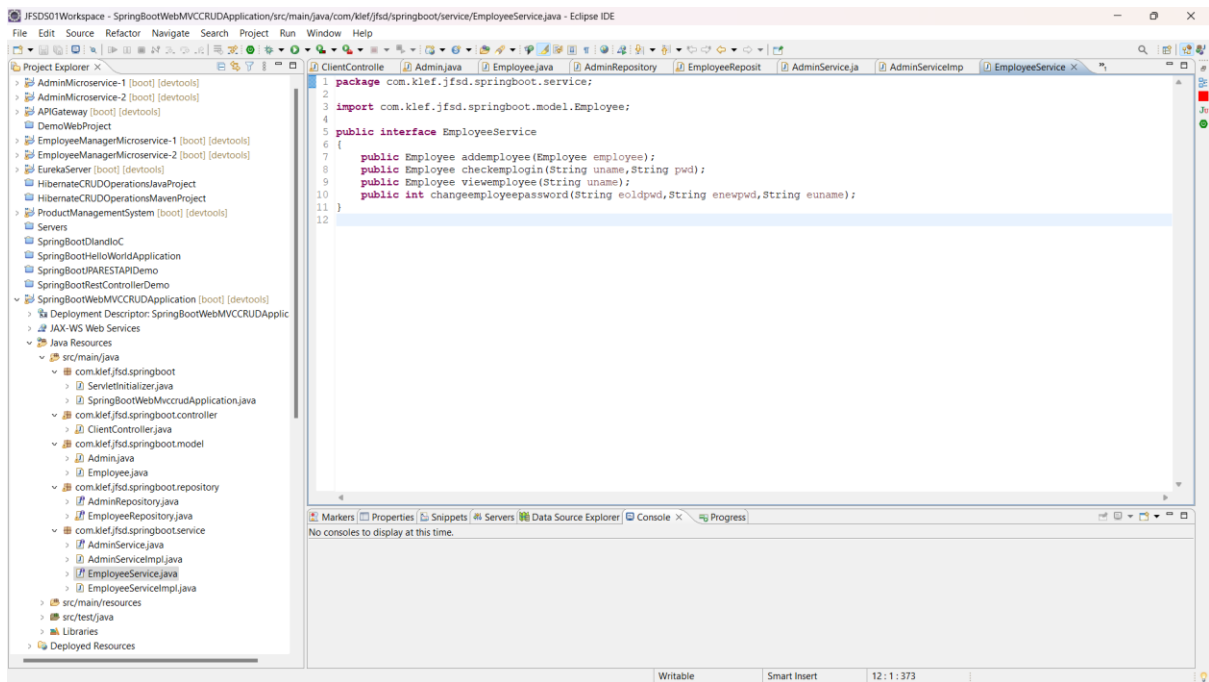
The screenshot shows the Eclipse IDE with the `AdminService.java` file open. The code defines an `AdminService` interface with methods for login, view all employees, delete an employee, and view an employee by ID.

```
1 package com.kief.jfsd.springboot.service;
2
3 import java.util.List;
4
5
6
7
8
9 public interface AdminService
10 {
11     public Admin checkadminlogin(String uname,String pwd);
12     public List<Employee> viewallemployees();
13     public void deleteemployee(int id);
14     public Employee viewemployeebyid(int id);
15 }
16
```

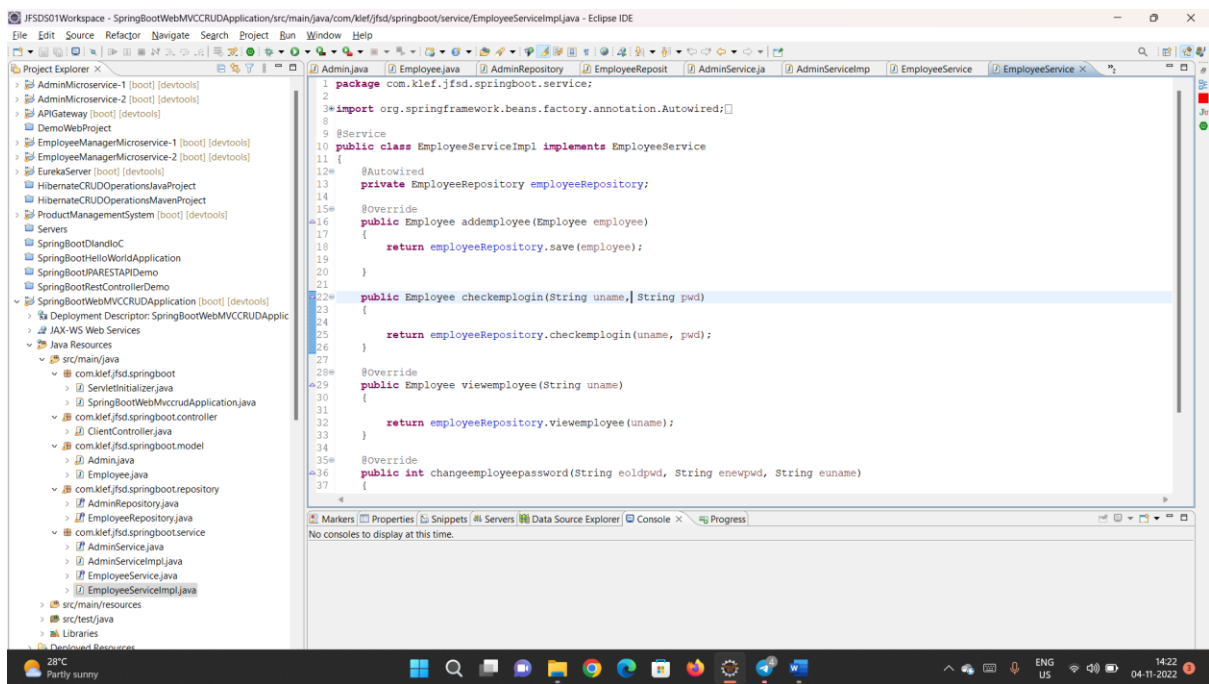
AdminServiceImpl.java



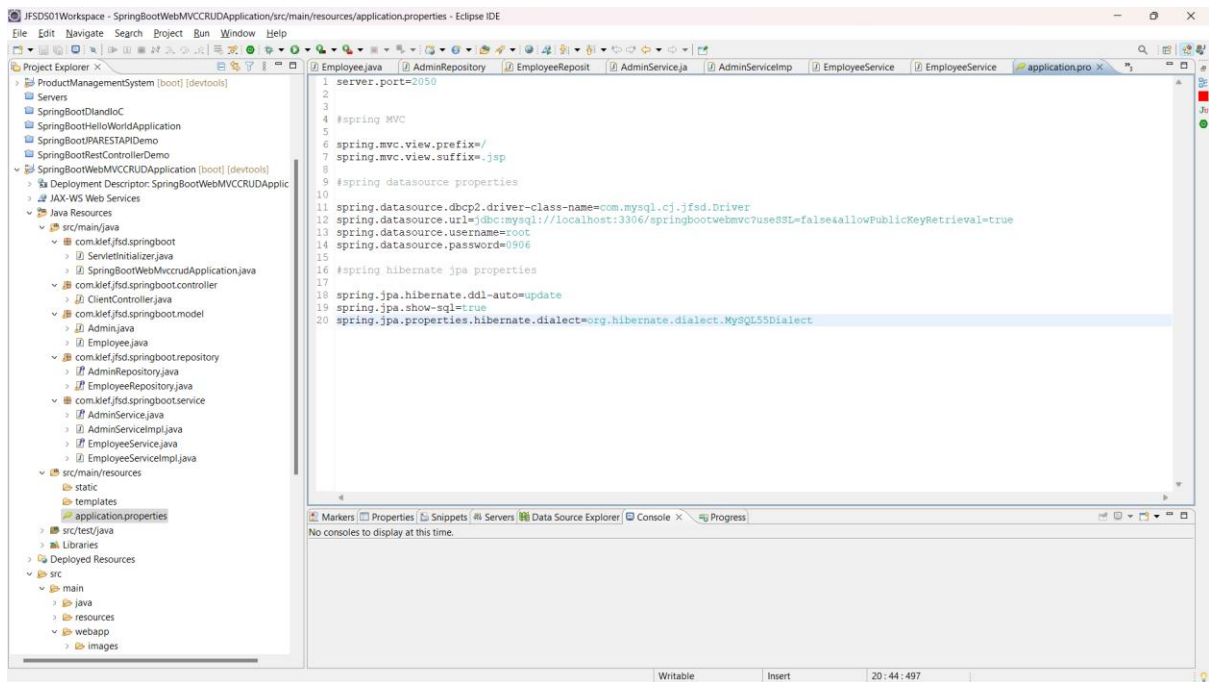
EmployeeService.java



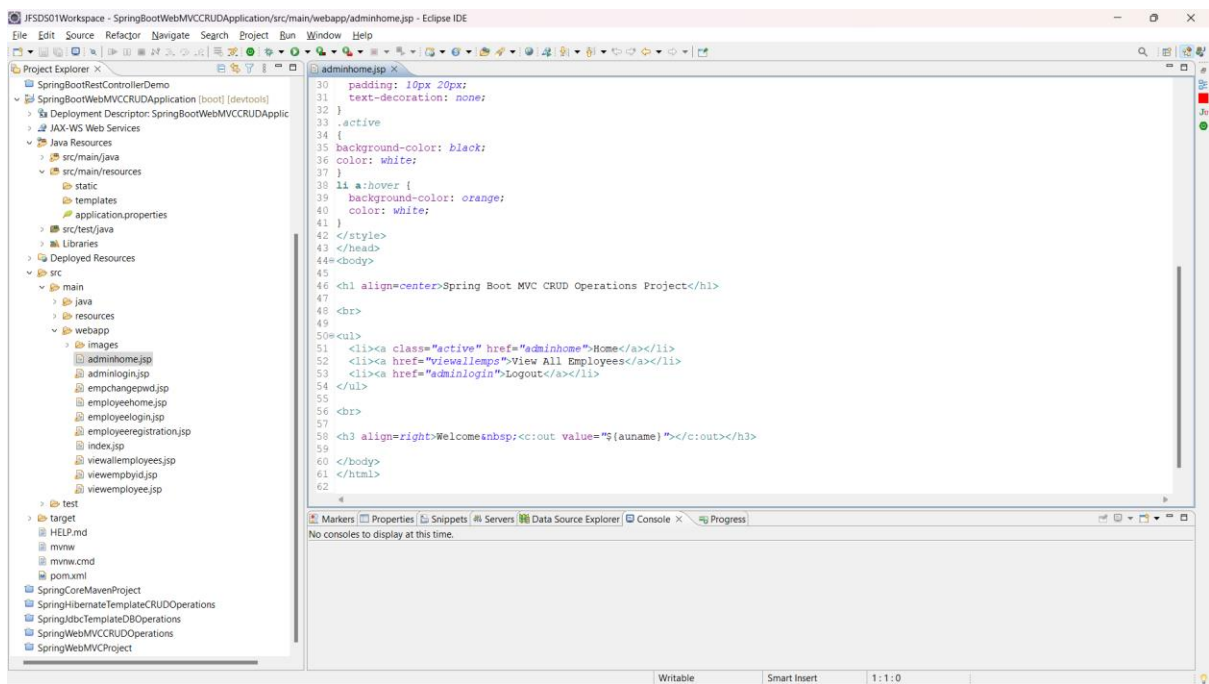
EmployeeServiceImpl.java



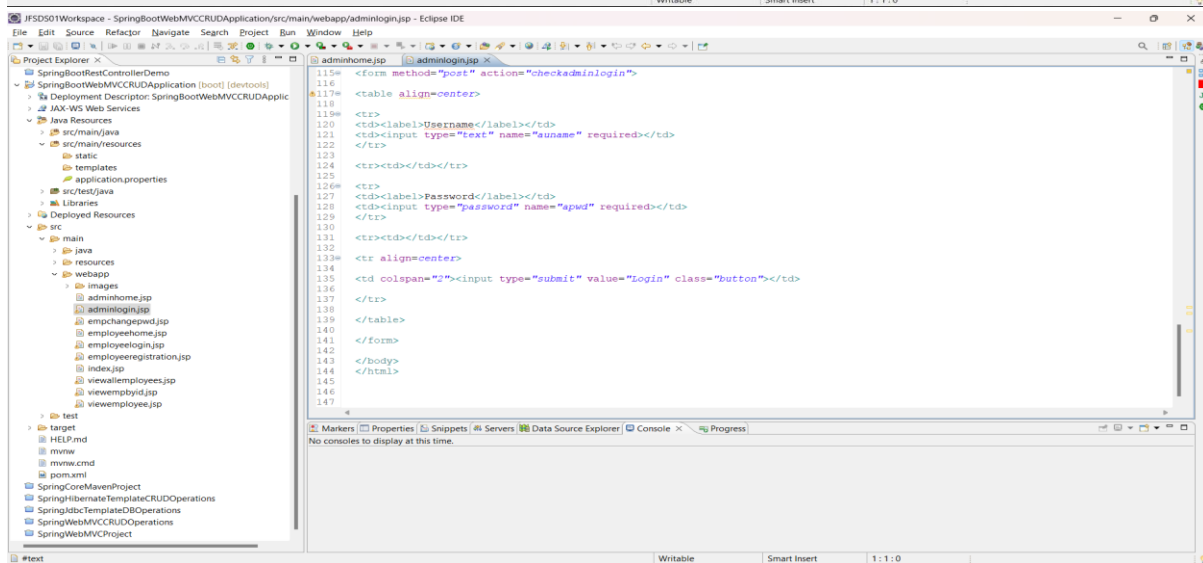
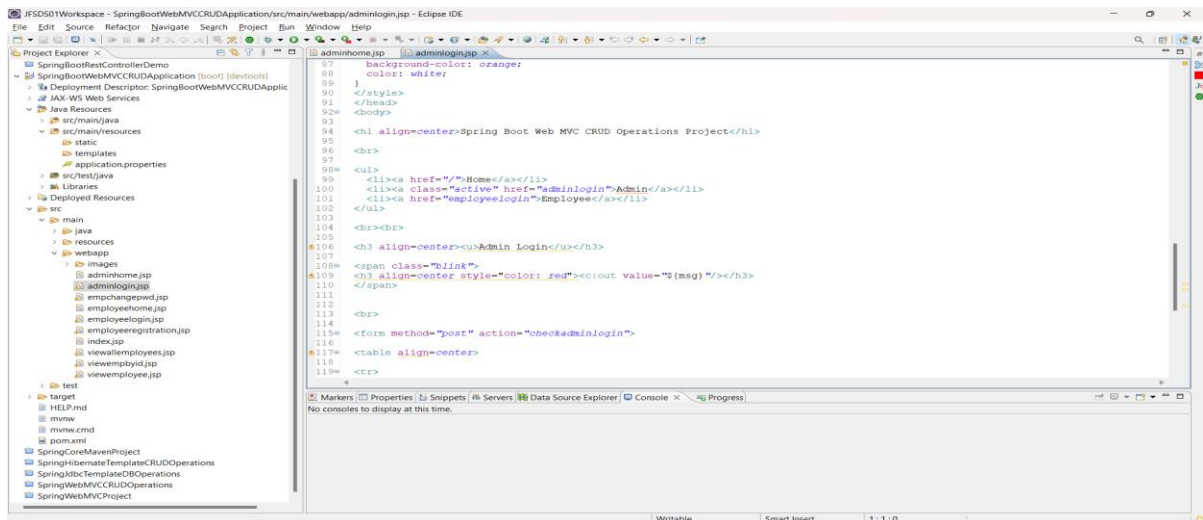
Application.properties



Adminhome.jsp



Adminlogin.jsp



empchangepwd.jsp

