

```
package com.service;

import java.util.Optional;

import org.springframework.beans.factory.annotation.Autowired;
import org.springframework.stereotype.Service;

import com.entity.Login;
import com.repository.LoginRepository;

@Service
public class LoginService {

    @Autowired
    LoginRepository loginRepository;

    // emailid, password and typeofuser
    public String signIn(Login login) {

        Optional<Login> op = loginRepository.findById(login.getEmailid());
        if(op.isPresent()) {
            Login ll = op.get();
            if(ll.getPassword().equals(login.getPassword())) {
                if(ll.getTypeofuser().equals("admin")) {
                    return "Admin login successfully";
                }else {
                    return "Citizen login successfully";
                }
            }else {
                return "Password is wrong";
            }
        }else {
            return "EmailId is wrong";
        }
    }
}
```