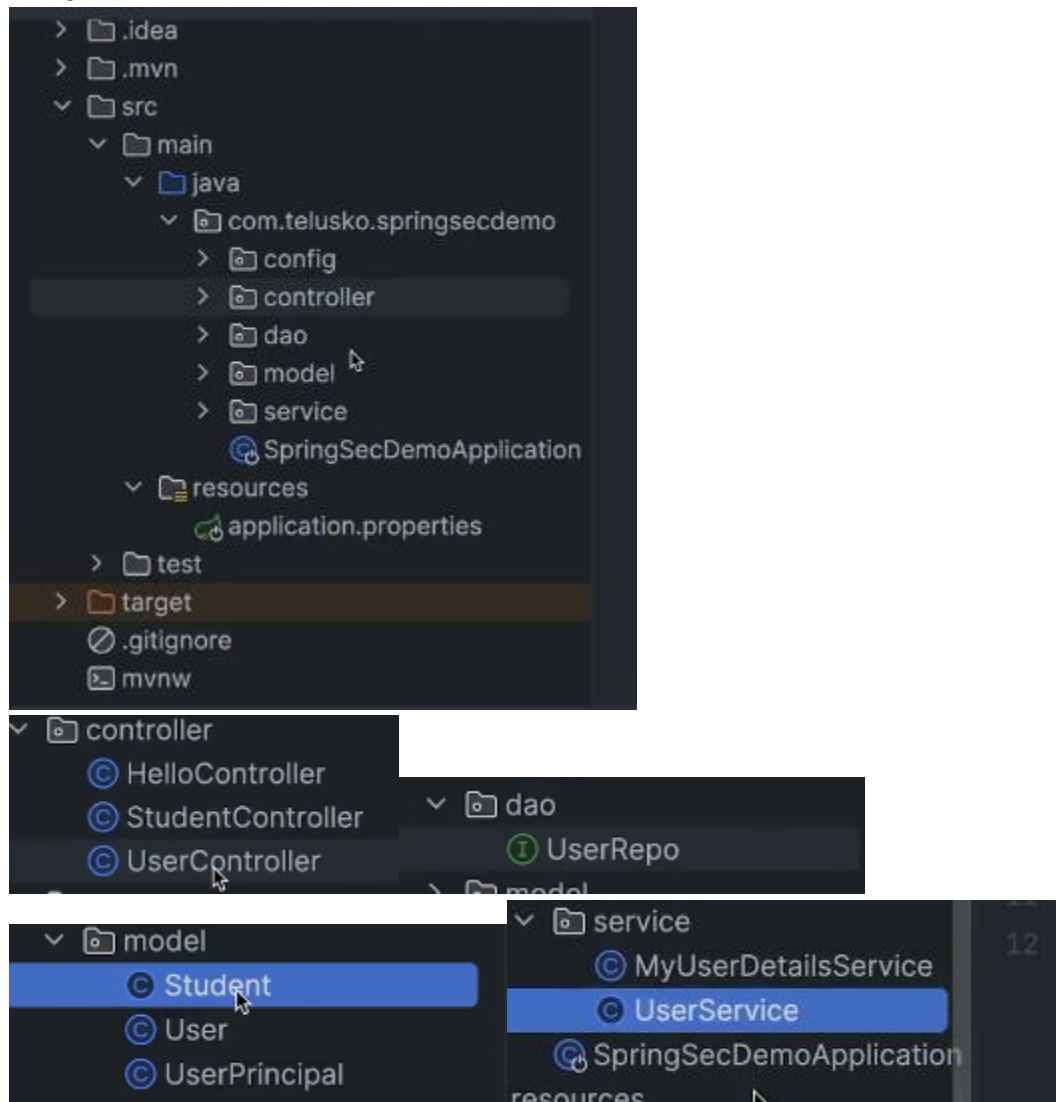# 5.Project Setup For JWT

Project Structure

Make changes in that method that are in SecurityConfig:

```java
@Bean
public SecurityFilterChain securityFilterChain(HttpSecurity http) throws Exception {

        http.csrf(customizer -> customizer.disable())
                        .authorizeHttpRequests(request -> request
                                .requestMatchers("register")
                                .permitAll()
                                .anyRequest().authenticated())
                        .sessionManagement(session ->
session.sessionCreationPolicy(SessionCreationPolicy.STATELESS));
        return http.build();
}
```
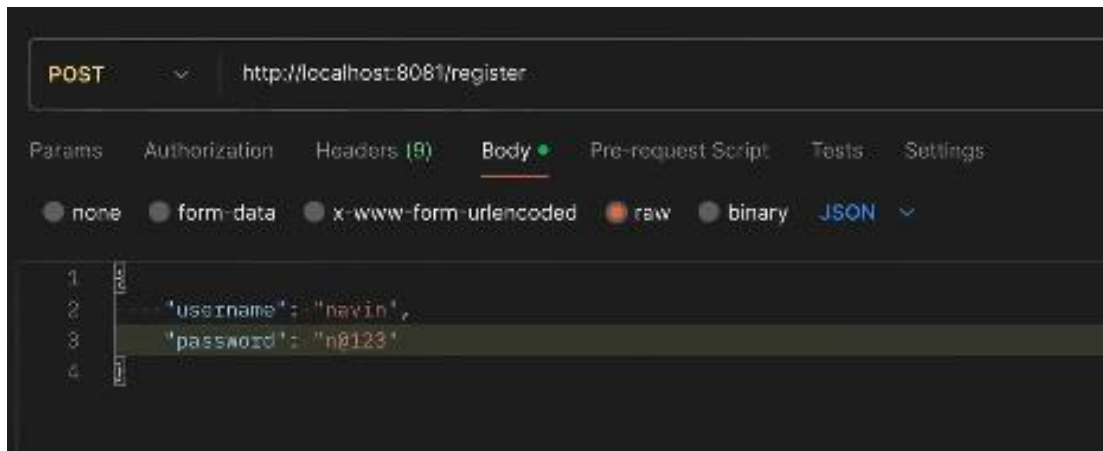
Add @GeneratedValue(strategy=GenerationType.IDENTITY) in this model

```java
package com.telusko.springsecdemo.model;

import jakarta.persistence.*;
import lombok.AllArgsConstructor;
import lombok.Data;
import lombok.NoArgsConstructor;


@Data
@Table(name = "users")
@Entity
public class User {

    @Id
    @GeneratedValue(strategy = GenerationType.IDENTITY)
    private int id;
    private String username;
    private String password;

}
```

POST ⌄ http://localhost:8081/register

Params Authorization Headers (9) **Body** ● Pre-request Script Tests Settings

⚪ none ⚪ form-data ⚪ x-www-form-urlencoded 🔴 raw ⚪ binary JSON ⌄

```
1  {
2      'username': "navin",
3      'password': "n0123"
4  }
```

Output:

Data Output   Messages   Notifications

id [PK] integer	password character varying	username character varying
3	$2a$12$RH.hzscSwfpWaUnnFYozXeKu9QQ7yNb7UBbtMi0soj9jYQyKnrb...	navin