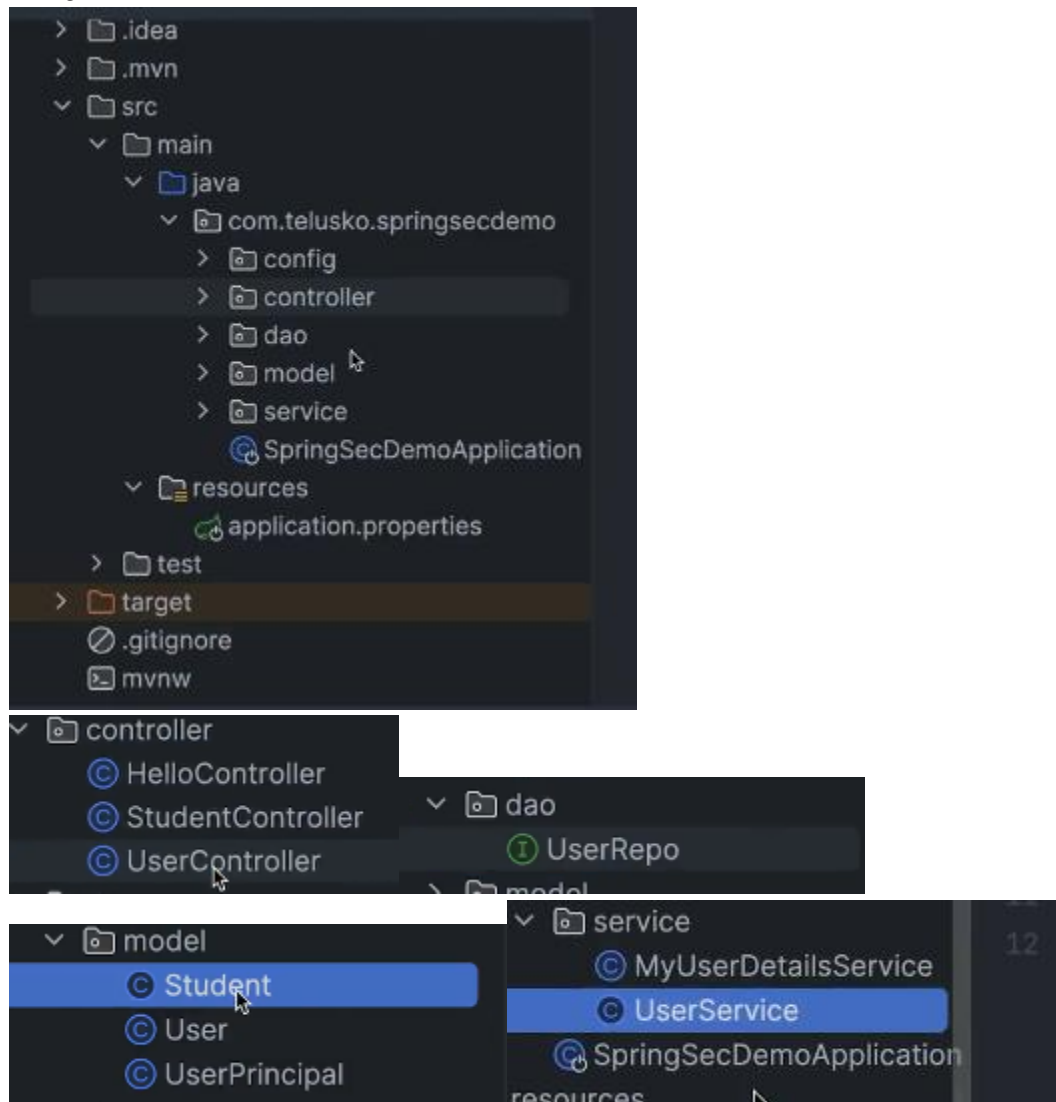# 5.Project Setup For JWT

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();
}
```

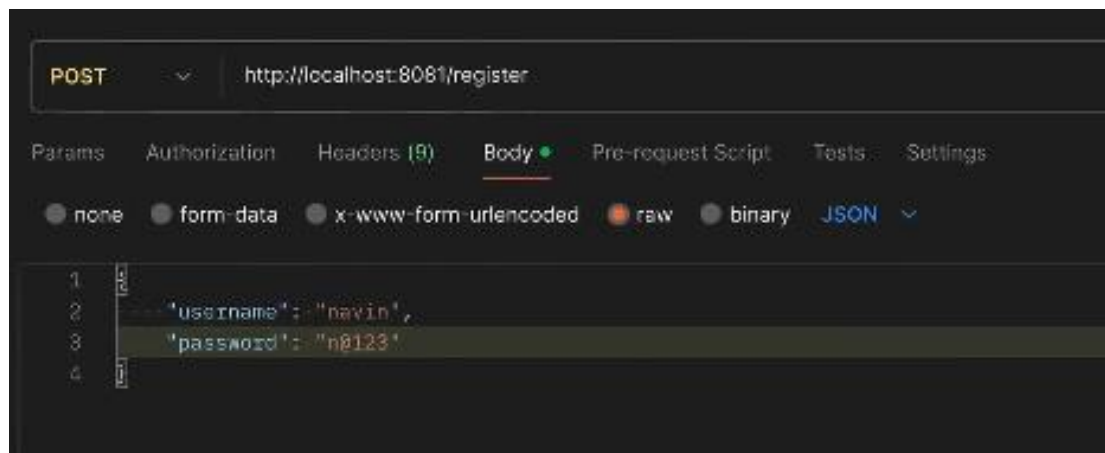**Add @GeneratedValue(strategy=GenerationType.IDENTITY) in this model**

```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
1	3	$2a$12$RH.hzscSwfpWaUnnFYozXeKu9QQ7yNb7UBbtMi0soj9jYQyKnrb...	navin