package com.example.Authentication;

import com.example.Authentication.entities.User;

import com.example.Authentication.repositories.UserRepository;

import com.example.Authentication.services.UserService;

import org.junit.jupiter.api.Test;

import org.junit.jupiter.api.Assertions.\*;

import static org.junit.jupiter.api.Assertions.assertEquals;

import static org.junit.jupiter.api.Assertions.assertNotNull;

public class EntityTests {

@Test

public void getAndSetPassword() {

User testUser = new User();

testUser.setPassword("mypassword");

assertEquals(testUser.getPassword(),"mypassword");

}

@Test

public void getAndSetName() {

User testUser = new User();

testUser.setName("joe");

assertEquals(testUser.getName(),"joe");

}

@Test

public void getAndSetEmail() {

User testUser = new User();

testUser.setEmail("joe@email.com");

assertEquals(testUser.getEmail(),"joe@email.com");

}

@Test

public void checkToString() {

User testUser = new User();

assertNotNull(testUser.toString());

}

@Test

public void checkConstructor() {

User testUser = new User("joe","joe@email.com","123");

User checkUser = new User();

checkUser.setName("joe");

checkUser.setEmail("joe@email.com");

checkUser.setPassword("123");

assertEquals(testUser.getName(), checkUser.getName());

assertEquals(testUser.getEmail(), checkUser.getEmail());

assertEquals(testUser.getPassword(), checkUser.getPassword());

}

@Test

public void testDefaultConstructor() {

User testUser = new User();

assertNotNull(testUser);

}

}