**Automation Test Scripts**

package tests;

import org.openqa.selenium.WebDriver;

import org.openqa.selenium.chrome.ChromeDriver;

import org.testng.annotations.AfterClass;

import org.testng.annotations.BeforeClass;

import org.testng.annotations.Test;

import utils.ExcelUtils;

import pages.LoginPage;

import pages.AdminPage;

import pages.ProjectOwnerPage;

import pages.FundProviderPage;

public class CrowdfundingTests {

WebDriver driver;

LoginPage loginPage;

AdminPage adminPage;

ProjectOwnerPage projectOwnerPage;

FundProviderPage fundProviderPage;

@BeforeClass

public void setup() {

System.setProperty("webdriver.chrome.driver", "path/to/chromedriver");

driver = new ChromeDriver();

driver.manage().window().maximize();

loginPage = new LoginPage(driver);

adminPage = new AdminPage(driver);

projectOwnerPage = new ProjectOwnerPage(driver);

fundProviderPage = new FundProviderPage(driver);

}

@Test(priority = 1)

public void adminLoginTest() {

String username = ExcelUtils.getData("testdata.xlsx", "Admin", 1, 0);

String password = ExcelUtils.getData("testdata.xlsx", "Admin", 1, 1);

loginPage.login(username, password);

}

@Test(priority = 2)

public void handleCategorySubcategory() {

adminPage.manageCategories("Technology", "AI Projects");

}

@Test(priority = 3)

public void handleProjectDetails() {

adminPage.manageProject("ProjectX", "Approved");

}

@Test(priority = 4)

public void fundProviderSignupTest() {

fundProviderPage.signUp("John Doe", "johndoe@example.com", "password123");

}

@Test(priority = 5)

public void projectOwnerSignupTest() {

projectOwnerPage.signUp("Jane Smith", "janesmith@example.com", "password123");

}

@Test(priority = 6)

public void uploadNewProject() {

projectOwnerPage.uploadProject("Smart Drone", "An AI-powered drone for surveillance", 50000);

}

@Test(priority = 7)

public void fundActiveProject() {

fundProviderPage.fundProject("Smart Drone", 10000);

}

@Test(priority = 8)

public void submitDailyProjectStatus() {

projectOwnerPage.submitStatus("Smart Drone", "Prototype completed");

}

@AfterClass

public void tearDown() {

driver.quit();

}

}