# API Testing Project

This project demonstrates how to perform API testing using RestAssured and TestNG.

## Prerequisites

Java Development Kit (JDK) installed (version 8 or higher)

Maven installed and configured

An IDE like IntelliJ IDEA, Eclipse, or Visual Studio Code

## Project Structure

src

└── main

└── java

└── Config.java

└── test

└── java

├── BaseTest.java

├── ApiUtilIconDetails.java

├── ApiUtilListCategories.java

├── IconFinderTest.java

└── ListCategoriesTest.java

pom.xml

README.md

## Steps to Execute

### Clone the repository:

git clone <https://github.com/faizannmaqsood/BackOfficeAutomation>

Open the project in your IDE:

Import the project as a Maven project in your IDE.

### Run the tests:

You can run the tests using your IDE's TestNG test runner.

Alternatively, you can run the tests from the command line using Maven:

mvn test

Dependencies

Add the following dependencies to your pom.xml file:

<dependencies>

<!-- RestAssured dependency -->

<dependency>

<groupId>io.rest-assured</groupId>

<artifactId>rest-assured</artifactId>

<version>4.3.3</version>

<scope>test</scope>

</dependency>

<!-- TestNG dependency -->

<dependency>

<groupId>org.testng</groupId>

<artifactId>testng</artifactId>

<version>7.4.0</version>

<scope>test</scope>

</dependency>

</dependencies>