

Setting up Unit Testing with NUnit and Moq

Step 1: Create a Windows Class Library Project

Open Visual Studio 2022.

Click on "File" > "New" > "Project...".

Select "Class Library" and with the name School.

Add a class

Step 2: Add References

Step 3: Create a Unit Testing Project

Right-click on your solution in the Solution Explorer.

Select "Add" > "New Project...".

Choose "NUnit Test Project" and with the name SchoolsTests.

Step 4: Add References to Test Project

Step 5: Write NUnit Test Cases

Created test classes in the Test project.

Step 6: Testing All

In menu bar click on Test,

Then click on Test explorer to see the tests and tests results.

Its builds the solution once more to check.

GitLink: <https://github.com/KeerthanaNeeluru/P4PracticeProjects/tree/master/SchoolManagement>