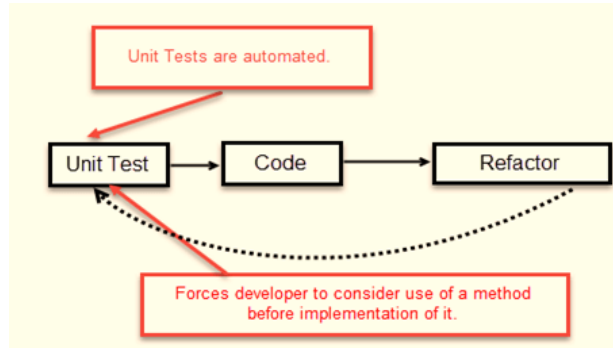


Lab: Test Driven Development

Task to perform:

On the base of the document “[***Learning Test Driven Development.pdf***](#)” develop on **Java** the following Use Case functionality using Test Driven Development (TDD) approach.

As you remember, the algorithm of TDD is:



1. Write a test
2. Make it run.
3. Change code to make it right i.e. Refactor.
4. Repeat process.

For an example how to write a test see: [***How to write a test.pdf***](#)

You need to develop a simple application that realizes the following User Story:

User Story description: As a user, I need that a program will create a group of students. I need also that I could add a student, delete and edit it.

Notes: There is a lot of examples of TDD on Internet

(https://www.youtube.com/watch?v=Xc3d6j8Rm_I)