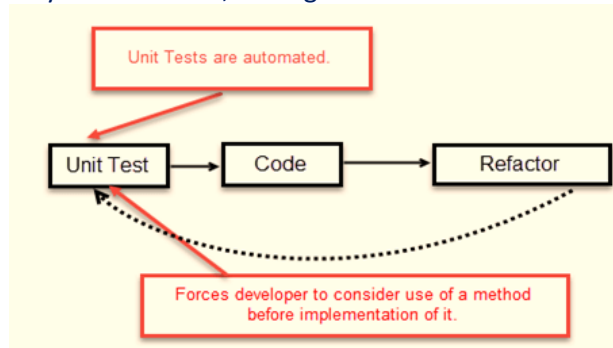


Lab: Test Driven Development

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.
- 5.

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

Use Case 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=2Ekty7t621k>)