

## Lab 5 - Deadline: Lab 6 (same groups of minimum 3)

### Themes laboratory:

1. Model Driven Development (AMDD), Test Driven Development
2. Github or Bitbucket
3. BPMN
4. Team coordination, negotiation, Trello

### Problem 1 [10 points]

On established themes continue work at the project (**All names will be in English**). Each team will be required to make at least 2 iterations using Model Driven Development or Test Driven Development (10 p). In determining the score we will take into account the correct identification of steps and their execution. Keep in mind that your architecture will be based on SOA (where it is applicable).

The project will be saved on Github and each group will give viewing rights to the coordinator of lab.

One person from the team will coordinate the team and will know what the members have done and will make a short presentation of components made by them. Also this person will establish and negotiate points that deserve each team member.

### Problem 2 [10 points]

Model one of the project components using BPMN. (**All names will be in English**) For this you can use the tools presented in the course, and other tools available on the Internet. This part of modeling is done in teams of maximum 2 people. In determining the score will take into account the complexity of modeling.

### Links

MDD, TDD:

<http://profs.info.uaic.ro/~adiftene/Scoala/2018/ASET/Courses/ASET03.pdf>,

<http://profs.info.uaic.ro/~adiftene/Scoala/2018/ASET/Courses/ASET04.pdf>

BPMN: <http://profs.info.uaic.ro/~adiftene/Scoala/2018/ASET/Courses/ASET05.pdf>