

Laboratory 1 – week 1 and 2

Initial setup – Working in teams 😊

- Form your team
- Choose a name for your team
- Choose a team leader: the team leader will divide the work between team members (pay attention to divide the work evenly). At the end of the semester, the team leader will grade each team member (hopefully this will reflect each student's grade).
- List your team (team name, team leader and team members) [here](#)

Team working and source control:

- For good collaboration, you will use [Trello](#)
- Create your account • The team leader will create a board for your project and invite all the team members to take part to it.
- You will need to also give me access to your board in order to follow each member's activity (username: andreeadaliablaga)
- Get familiar with Trello
- To be sure you always have access to the latest version of your project, you will create a git repository for your application
- Create a personal account on git (if you do not already have one)
- Create a repository from your project's directory (you may read more details [here](#))
- Give access to all the members
- I will also have read access to your repo: username: andreeadaliablaga
- Get familiar with git ([tutorials here](#))

Assignment:

- Read the application description (Conference Management System)
- Choose your app type: web or desktop (you make your final decision until laboratory 3 - within 4 weeks)
- Think of the technologies you intend to use:
 - Database server

- Programming language
- ORM (Hibernate, Nhibernate, Entity Framework, Laravel, Symfony, depending on your chosen programming language)

You are only allowed to change your choices until Laboratory 3 (4 weeks).

Start working!

- From the application description, write down the requirements document.
- Start thinking of use cases
- Read about use cases diagram and make one for your project.
- Install a tool (StarUML, Draw.io) to help you create all your diagrams for the project.
- Update the git repository