

CS3203 General Instructions for In-class Activities

Team organization

You are going to work on in-class activities with your project team during lecture hours. Each member is expected to take a role. However, all members should actively participate at solving the in-class activities. You are encouraged to alternate roles from one week to another or from one activity to another. Roles might differ from one activity to another.

1. **Team lead** – this person should lead the discussion, assign roles to other people, divide and assign tasks to other people if needed, collate the ideas, ensure that the discussion stays on the subject, ask questions to lecturers.
2. **Technical lead** – this person should ensure that the proposed solution can be implemented, give his input regarding designing/implementing different solutions, assess the technical challenges posed by the solution.
3. **Presenter** – this person should present the proposed solution to the class, and be able to justify different choices the team has made in case the class is asking.
4. **Admin** – this person should take notes during their team discussion and help the presenter structure the content of the presentation. When other teams present their solutions for the same activity or for different other activities, this person should take notes. All these notes should be shared with all team members and used for independent-study later on.
5. **QA lead** – this person should be in charge of testing when the activity needs it.
6. **Client/User** – this person should focus on the view the client/user should have.

Activities for each session

In-class activities are designed to give you different software engineering problems, situations, and examples, to work on. Different teams will work on different activities during the lecture hours. At the end they will also present their solution to the class. In general, each team will work for about 15-20 mins for an activity, and present their solution in about 5 minutes. A **schedule for each session** will be made available on the day.

Each activity will be presented by one team only, but the other teams that worked on the same activity (or different activity) are expected to ask questions, and add points that the presenting team might have missed. The whole class should listen to all presentations for all activities, take notes, and clarify their questions.

Activities have multiple correct solutions, and **we will not publish “solutions” after class**.

Ask for help

The lecturers and TAs will drop by and join your discussion. You are encouraged to ask question, ask for help, and interact with them then.