

# Agile OO Software Development - Project Plan

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**Assignment - Due date: Tuesday 26 March. One hand in per project group. Name the document as follows: OO Project plan [Groupname].pdf where Groupname is the name you have given to your group. Begin the document with Groupname and a list of member names. Bring two copies of your plan to the class on 27 March for peer review.**

Project plan document describes agile methods and practices you plan use to manage your project and the ways of working in your team. It should contain the following:

- agile framework name (Scrum, BDD, Kanban, Lean Development etc.) and short description how you plan to use it including any deviations from standard format
- plan for product and iteration backlog management (how, where and in which format you plan to store backlog items)
- task planning activities (for instance, how you plan to chunk down from the requirements to scenarios, user stories and tasks)
- definition of done / consistent acceptance criteria across all user stories
- estimation and scheduling practices
- test strategy (which tests are you going to use, when and how)
- planned use of metrics and continuous improvement practices (what are you going to do to improve your practices over the course of the project)

- short description of what agile mindset means to your group and how you are going to reflect it in practice
- agreed on team plan: what do you want to achieve as a team, when/where/how you plan to meet, what are your expectations for team members, what do you do if someone is slacking, which tools you plan to use etc.

Be concise with writing (others need to read and understand your document for discussion). Aim for 2 - 3 pages. Use the language of commitment, see [1].

## References

- [1] Roy Osherove. A language of commitment (in: Robert c. martin, the clean coder: A code of conduct for professional programmers, prentice hall, 2011) available at: <http://www.informit.com/articles/article.aspx?p=1715058>.