

# Week 10 Workshop

## Deployment and postdeployment activities

### Objectives

In this week's workshop, you will:

- consider how your software would be deployed and maintained
- confirm requirements and scope with your client
- continue to work on your final sprint

### Task 1. Deploying and maintaining your software

Suppose you were to deploy your project, or perhaps even sell it to another company or individual client. Discuss the following topics with your team:

- What needs to be done in order to *deploy* your software, so that your new client will be able to use it?
- How will your software be *maintained*? Will any ongoing maintenance be necessary?
- What external software, libraries, and APIs does your application depend on? What will need to be done if these dependencies change?
- How will your client be able to verify that the software continues to work as intended?
- How will your software be *upgraded*?
- Could any of these tasks be *automated*?
- If any of these considerations had been mentioned during initial requirements elicitation, what (if anything) would you have done differently in your project?

You are not required to implement or even document any of these maintenance tasks, but you may wish to consider the topic of postdeployment maintenance when you are doing Assignment 5.

### Task 2. Sprint planning

If you have time left over after you finish Task 1, you should use it to plan your final sprint if you did not do so during the break. Don't forget to confirm that you and your client have a shared understanding of the priorities of your remaining user stories.

If you and your team don't feel that you can complete all remaining stories while working at a sustainable pace, use part of the workshop to renegotiate project scope with your client – perhaps some of your low-priority stories can be dropped, or designated as stretch goals.