

Read the following pages and complete the assignment:

- [The Burndown Chart](#)
- [Burndown Chart Template](#)

Motivation

In the Scrum framework, a burndown chart helps you define what you are going to do, how long it will take, and track your progress. At first, the tasks may be rather large in scope and imprecise. As your vision for the project clarifies, and you start working on a specific task, it makes sense to break it into smaller, more manageable, and easily testable parts. These would each occupy their own row in the chart. At the end, each row should contain a specific testable feature and your final report should provide evidence that the feature is done. Over the course of the semester, you will provide weekly updates to your burndown chart to communicate your progress to me.

Create your own burndown chart using the template and the following guidelines:

- The template shows a partially completed chart 13 weeks into the semester.
- Fill in the "Tasks" column with your testable features and learning objectives.
- Fill in the "How to test" column for each feature. Do not resize or wrap text. (This could be copied from your feature definitions assignment.
- Fill in the "Time (estimated)" column with your estimated time for each task.
- Plan your effort for the semester by filling in the "Weekly burnout" row. Eight hours a week per student is typical but you might change that based on what you know about your schedule. For example, students usually do significantly more or significantly less work during spring break.
- The yellow boxes in the middle record actual effort on each of the tasks. These you will fill out over the course of the semester.
- Each student tracks their weekly effort in their own burndown chart. If both team members are working on the same task, it should be split into two parts, and recorded separately in each burndown chart.

File submissions: Upload your first burndown chart to asulearn.