

11.2 Task Breakdown & Sequencing

Based on your initial detailed design you will need to map out as a team the work to complete in Milestone 2.

1. Using the Gitlab Kanban Taskboard, break your design down into a series of tickets/tasks to be completed. Each task should correspond to a unit of functionality (e.g. "Zombies") that on completion of the ticket delivers business value (moves you towards a working software product). Multiple aspects of the same component (e.g. writing tests for Zombies) should not be split across tickets.
2. Once you have done this, you will need to estimate a number of Story Points for each of your tickets (a relative quantification of the amount of work required to complete that ticket). You will also need to allocate a priority to each ticket. [If you need a refresher on these concepts you can watch this video](#) (explanation for a minute or two at 39:51).
3. Map out all of the dependencies between tasks visually. How you choose to do this is up to you and there is no strict format. Here is an example of the visualisation from a different project:

You may also wish to allocate due dates for each task and assign team members, though this will not be assessed.

Put all of your planning documentation in a file named `planning.pdf` in the root directory of this repository.