Sprint plan # 5

Contextproject: Programming life
Group: 2

User Story	Task	Task Assigned To	Estimated Effort per Task (1-5)
As a programmer I want our documentation to be up to date so I can see the large lines of the project.	1. Update UML diagrams.	1. Oolbekkink	1. 2
As a team we want to deliver our deliverables.	1. Deliver Sprintplan6.pdf. 2. Deliver Sprintreflection5.pdf.	1. Nieuwdorp 2. Nieuwdorp	1. 1 2. 1
As a user I want to have a clear & efficient view of the genome graph.	1. Use an algorithm to filter out the crossed lines (from #2).	1. Oolbekkink	1. 5
As a user I want to be able to reduce the amount of information (semantic zooming).	1. Create a form in the old control area with a (live) reload button. 2. Filter the information from the graph.	2. Vennik 3. Vennik	1. 4 2. 4
As a user I want to load the genome graph using menu items.	1. Make menu items accessible from other controllers. 2. Create a menu item to load the current strains, selected in the tree. 3. Create a shortcut	1. Boot 2. Boot 3. Boot	1. 4 2. 2 3. 1
As a user I don't want to wait for the same graph to load, when I try to view the same selection in the phylogenetic tree.	1. Store last selection of the tree 2. Compare the new selection of the tree to the old one 3. Go back to the old view if the selection hasn't changed	1. Boot 2. Boot 3. Boot	1. 3 2. 2 3. 1

As a user I want to see which mutations are present.	1. Display mutations in the graph (from #4).	1. Hommes	1. 5
As a programmer I want clean code.	1. Refactor (and test) the initFileMenu method in MenuController. 2. Refactor ‘Selection’ in newick.Node with double dispatch.	1. Hommes 2. Vennik	1. 1 2. 3
As a user I prefer waiting once when I load the workspace, over everytime I click.	1. Do all the preprocessing on workspace load (possibly partially parallel). 2. Connect the current system to the new resources.	1. Oolbekkink 2. Oolbekkink	1. 4 2. 2
As a user I want to see information related to the genome from other sources.	1. Load and parse the drug resistant mutation annotations 2. Transform our current coordinate system into other available coordinate systems so we can find the correct available resources. (from #4).	1. Nieuwdorp 2. Nieuwdorp	1. 3 1. 4