Sprint plan # 3

Contextproject: Programming life
Group: 2

User Story	Task	Task Assigned To	Estimated Effort per Task (1-5)
As a user I want to see a phylogenetic tree minimap of the active genomes in the graph.	1. Create a view. 2. Display relative tree with lowest common ancestor as root. 3. Highlight the path between all active genomes in the tree.	1. Boot 2. Boot 3. Boot	1. 1 2. 3 3. 2
As a team we want to deliver our deliverables.	1. Deliver Sprintplan4.pdf. 2. Deliver Sprintreflection3.pdf. 3. Deliver Productplanning.pdf (final).	1. Nieuwdorp 2. Nieuwdorp 3. Nieuwdorp	1. 1 2. 2 3. 2
As a user I want to be able to see the difference between 2 paths in the graph.	1. Create selector for 2 paths. 2. Create a difference view.	1. Vennik 2. Vennik	1. 3 2. 3
As a user I want to have a clear & efficient view of the genome graph.	1. Show % of ATCG per node on the node. 2. Use an algorithm to filter out the crossed lines (from #2).	1. Nieuwdorp 2. Vennik	1. 4 2. 5
As a user I want to see what parts of the genome are important.	1. Detect important parts (clarification during meeting) 2. Display important parts in the view.	1. Oolbekkink 2. Oolbekkink	1. 4 2. 4
As a user I want to see which mutations are present	1.Explore how to identify different mutations. 2. Display mutations in the graph.	1. Hommes 2. Hommes	1. 3 2. 4
As a user I want our documentation to be up to date	1. Maintain ArchDesign.pdf 2. Finalize Productplanning.pdf based on feedback 3. Update UML diagrams	1. Nieuwdorp 2. Hommes 3. Oolbekkink	1. 3 2. 2 3.

As a team we want to have a current list of resources we have used	1. Create a Bibliography.	1. Nieuwdorp	1. 2
As a user I want to be able to navigate between the phylogenetic tree and the genome graph.	1. Create a link from the phylogenetic tree to the genome graph 2. Create a link from the genome graph to the phylogenetic tree	1. Boot 2. Boot	1. 2 2. 2
As a user I want to simply load all relevant files in a certain directory.	1. Create a workspace for data files 2. Create a scanner for the files in the workspace 3. Create a select menu for selecting which node, edge and nwk files to use for displaying	1. Oolbekkink 2. Oolbekkink 3. Oolbekkink	1. 3 2. 3 3. 3