Sprint plan # 7

Contextproject: Programming life
Group: 2

User Story	Task	Task Assigned To	Est. Effort (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 Sprintplan8.pdf. 2. Deliver Sprintreflection7.pdf.	1. Nieuwdorp 2. Nieuwdorp	1. 1 2. 1
As a user I want to highlight paths in the graph of certain strands.	1. Retrieve subgraph from existing Newick tree. 2. Select the strands that you want to highlight 3. Highlight the paths of the selected strands.	1. Boot 2. Boot 3. Nieuwdorp	1. 3 2. 2 3. 3
As a user I want to see the annotations & known mutations	1. Connect the annotations & known mutations to nodes in the graph 2. Display the loaded annotations in the graph	1. Nieuwdorp 2. Boot	1. 4 2. 4
As a user I want to quickly locate current view in the overall graph.	1. Draw a position bar at the bottom. 2. Show mutations in the position bar.	1. Vennik 2. Hommes	1. 4 2. 3
As a user I want to be able to see the entire graph at once and use semantic zooming, based on 'interestingness'.	1. Create more filters. 2. Create filters based on mutations. 3. Create filters on base lengths.	1. Vennik 2. Vennik 3. Oolbekkink	1. 5 1. 4 1. 4
As a user I want to reset my graph view to the beginning.	1. Create a reset view button in the menu. 2. Reset the view on button click.	1. Hommes 2. Hommes	1. 1 2. 2

| As a user I want to locate strands in the tree quickly, using a search bar. | 1. Create a search method.
2. Create a search bar.
3. Highlight strands that match the searching criteria. | 1. Oolbekkink
2. Oolbekkink
3. Oolbekkink | 1. 1
2. 1
3. 2 |