## Sprint Backlog, Iteration #4

User Story	Task	Member responsible for the task	Task Assigned To	Estimated Effort per Task (in hours)	Priority (A—E) (A is highest)
As the user I want to have a main toolbar where I can open a file or close the application	Make a toolbar on top of the screen and make it react on user input.	Björn	Björn	5	В
As the user I want the application to start with my recent database file when launching the program	Make a reader and writer to save the name of the database	Björn	Björn	2	В
	Make tests for reader and writer	Björn	Björn	2	A
	Import new gfa file option has to create new database and show loading bar	Björn	Björn	5	В
	Open existing has to list options of already created database files and load accordingly when selected	Björn	Björn	5	В
	Open recent has to show recent gfa files opened and open accordingly when selected	Björn	Björn	2	В
As the client I want to be able to view the Architecture design document and understand the design of the project	Update the Architecture Design Document to be current with the projects architecture	Evan	Evan	6	В
As the viewer I want to be able to see the ribbons as visually pleasing	Change the ribbons into curves instead of just lines	Rob	Rob	6	С
As the client i want to see a presentation and demo every week to keep me up to date with how the project is progressing.	Create, practice, and present the client meeting presentation.	Evan	Evan	3	В
As a developer I want to have all non gui classes tested	Make tests for all non gui classes	Hugo	Hugo	6	А
As a user I want the graph view/zooming to be smooth and work as expected	Vertically center the graph inside the scrollpane while zooming	Hugo	Hugo	2	В
	Improve zooming so that graph remains centered	Hugo	Hugo	4	В
	You are able to zoom in where the mouse cursor is	Hugo	Hugo	5	В
As a user, I want the graph to be visible immediately	Fix not showing up of the graph until after zooming or scrolling	Rob	Rob	5	В
As a user I want the gui to be able to collapse ribbons to support semantic zooming	Create a first algorithm to identify bubbles and a method to store/access them to/from the database.	Daniël	Daniël, Evan	22	А
As a user, I want to be able to see what the actual length of a segment of the graph is.	Implement different node designs for different sizes of segments	Rob	Rob	12	А
As a programmer, I want to be able to use tooling without experiencing errors.	Fix Travis and maven integration errors.	Rob	Rob	4	А

Context Project: Programming Life

Group: PL3