

User Story	Task	Member responsible for the task	Task Assigned To	Estimated Effort per Task (in hours)	Priority (A—E) (A is highest)
As a developer I want to see the genome on the screen.	Load from database in datastructure (with weighted edges)	Matthijs	Matthijs	10	A
	Calculate and add coordinate system to datastructure	Youp	Youp	8	A
	Visualize the datastructure of the graph and phenotype and add input to filter weights	Thomas	Thomas	10	A
	Send the genome to the front end through rest-client	Kasper	Kasper	10	B
As a developer I want to upload a genome to the system.	Parse the genome.	Matthijs	Jeffrey en Matthijs	4	A
	Load the genome in a database	Jeffrey	Jeffrey	4	A