

Sprint Backlog, Iteration #8

User Story	Task	Member responsible for the task	Task Assigned To	Esmitated Effort per Task (in manhours)	Priority (A—E) (A is highest)
As a DNA researcher, I want to have visual encodings for different classes of mutations So that changes in phenotype can more easily be understood	Identify different types of mutations	Kamran Tadzjibov	Kamran Tadzjibov	12	A
	Visually distinguish different types of mutations	Ali Smesseim	Ali Smesseim	15	A
	Filter based on mutation type	Ravi Shivam Autar	Ravi Shivam Autar	22	D
As a DNA researcher, I want to see information about the genes So that the genes can be understood better	Implement navigation based on metadata	Adam el Khalki	Adam + Ali	10 + 5	C
	Enable highlighting of metadata (genes)	Kamran Tadzjibov	Kamran + Ali	12 + 5	C
	Show gene annotations on the nodes	Adam el Khalki	Adam + Ravi	15 + 3	B
As a DNA researcher, I want to have a user-friendly application So that the application is more easy to use	Conduct interviews to measure interaction design	Samuel D. Sital	Samuel D. Sital	10	D

Note: the task load for Samuel is intentionally lower

Context Project: Programming Life

Group: Byzantine Generals (PL1)