## CONTEXTPROJECT PROGRAMMING LIFE GROUP 2 - GEVATT SPRINT REFLECTION 2

## TU Delft



Ruben Bes rbes 4227492



Mathijs Hoogland mhhoogland 4237676



Jasper Denkers jdenkers 4212584



Robbert van Staveren rhvanstaveren 1527118



Willem Jan Glerum wglerum 4141040

Task	Effort	Assignment	Actual effort	Done	Notes
Work up sprint plan week 5		Willem Jan	1 hour	Yes	None
Lookup viualization libraries	2	Willem Jan	1	$N_{\rm O}$	No time for it yet
Visualize processed VCF data overview	4	Willem Jan	8 hours	Yes	Basic overview of mutations per patient
Design and setup database for patients records	4	Willem Jan	8 hours	Yes	Made database design, but had some prob- lems with connection. Setup java classes in combination with database and wrote queries to fetch data for these objects. Problems with testing icm with play framework
Sprint reflection week 4	$\vdash$	Ruben	1 hour	Yes	None
Integrate DB connection in PLAY framework	4	Ruben	6 hours	Yes	Had some issues with the pom file
Query proteins associated to other proteins	П	Ruben	1 hour	Yes	None
Link string and snp database	က	Ruben	6 hours	$_{ m OO}$	Had issues linking the databases, because of incorrect database schematics. I have received some extra information which will be put to use next week
Make login page	3	Jasper			
Make add patient page	2	Jasper			
Make select patient page	2	Jasper			
Implement JSON protocol between server and client	33	Jasper			
Implement HTTPS protocol	3	Mathijs			
Setup webapp on a server for demonstration	Н	Mathijs			
Integrate VCF processing in play	2	Robbert			
Match mutations with proteins	$\infty$	Robbert			