Contextproject Programming Life Group 2 - GEVATT

Sprint Reflection 1, week 5

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	П	Willem Jan	1 hour	Yes	None
Lookup viualization libraries	2	Willem Jan	1	No	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	П	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	Н	Ruben	1 hour	Yes	None
Link string and snp database	က	Ruben	6 hours	No	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	က	Jasper	8 hours	Yes	Used Plays built in Security/Authentication framework. Took some time to figer out but worked in the end. Login page built using Bootstrap. Secured pages are redirected to login page when users isn't logged in
Make add patient page	7	Jasper	4 hours	Yes	Upload functionality for vcd file might be added. Used same form technique as logging in and therefore was done a bit quicker.
Make select patient page	7	Jasper	3 hours	Yes	Used Bootstrap to make a nice overview. Most time was in securing the pages so one user can't acces other users's patients. Also mutation pages added and same story for security here.
Implement JSON protocol between server and client	3	Jasper	3 hours	m Yes/No	Have implemented a Ajax setup for removing patients. No JSON but when JSON is needed