sddec20-29: Microbiology Lab Information Management and Visualization System

Week 1 Report January 19 - February 2

Team Members

Samuel Jungman — Not yet determined Rob Reinhard — Not yet determined Kyle Gansen — Not yet determined Ben Alexander — Not yet determined Brittany McPeek — Not yet determined Benjamin Vogel — Role not yet determined

Summary of Progress this Report

Met with client and adviser twice. Officially started the project by receiving the initial requirements of the client, assessed initial strategies and solutions, and worked with adviser to lay down initial communications guide lines and ground rules.

Pending Issues

Currently waiting on sample data from client to assess strategies for maintaining and synthesizing data. Uncertainty over final design document requirements.

Plans for Upcoming Reporting Period

Acquire data from client, assess and build on initial skills with Python and Num.Py, and starting on use case creation.

Individual Contributions

Team Member	Contribution	Weekly Hours	Total Hours
Samuel Jungman	Attended meetings with client and group	7	0
Rob Reinhard	Attended meetings with client and group	7	
Kyle Gansen	Attended team meetings with client/faculty members	7	0
Ben Alexander	Attended team meetings and brainstormed ideas	7	
Brittany McPeek	Attended initial meetings with the project advisor and client. Started to think about project architecture and strategies.	7	0
Benjamin Vogel	Attended initial meetings with project advisor and client, started research on NumPy and Python	7	0

Gitlab Activity Summary

Nothing to report.