17-717-232

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Overall Progress: 4

Activities completed:

- The architecture switch from Azure to docker required some refactoring in the web API microservice. This included URL paths and the proper dockerization of the service

- Updated Documentation for internal use and to reflect the changes in architecture

- US9: Researched and Implemented HTML generator in web-api. The API is now returning properly styled HTML that can be used by the client.

- Setup frontend demo for demonstration purposes. The demo performs realtime syntax highlighting leveraging the other microservices.

- Collect and submit required documents for Deliverable 2.

Current activities:

- Unify and improve Documentation

Goals or Activities for next deliverable:

- Improving capabilities of Demo

Immediate attention: -

General remark: Working with Docker was a steep learning curve for me. I probably spent more time in struggling with docker than on implementing features. I am optimistic that I now understand docker much better and will have a smoother experience in the upcoming sprints.