Week1

Tasks: Organize Discord, Research Lesson Plans, Research HTML formatting resources and

modules

Accomplishments: Organized Discord, Established Roles

Issues: None at the moment

Roles:

Brianna Barrett (Curriculum Researcher)

- Organize List of learning modules for elementary and middle schoolers sparking interest in CS
- Have instruction written out with activities
- Have activities software written in instructions
- Organize the list of learning activities into categories
- Provide general support to team as needed

Mason Delane (Curriculum/Activity Developer)

- Research and develop algorithm related activities to give to the elementary students
- Assist in creating lesson plans that correlate with SOL's yet are engaging for students
- Provide general support to the team as needed

Jared Dawson (Website Developer)

- Research examples of websites to use as a template
- Refresh html skills
- Provide general support to the team as needed

Kiersten Kofi Adomfrimpong (Website Developing)

Support the team with backend and frontend development

Week 2

Brianna Barrett's Status Report

Tasks: Access to GitHub, Research 2 Topics for Activities on Database, Update Activity Researcher Status

Accomplishments: Access to GitHub, Updates Activity Researcher Status, Working on 2 Topics Issues: Unable to be a contributor on GitHub but I was able to make commits contacts Dahlberg about this

Jared Dawson

Tasks: define the scope of the project

Accomplishments: scope of project still in progress

Issues: not enough information yet to define certain parts of the scope

Mason Delane

Tasks: Research 2 topics for activities, get access to github, update google drive with relevant information Accomplishments: Gained access to github, found two topics for potential activities, updated the researcher status sheet and provided links on the google doc Issues: None currently

Kiersten Kofi AdomFrimpong

Tasks: work on the scope of the project, search for possible engaging templates for web pages Accomplishments: completed scope of projects

Week 3

Jared Dawson

- Tasks: define the scope of the project & start working on manipulating current code
- Accomplishments : both tasks still in progress
- Issues: N/A

Brianna Barrett

- Tasks: Research Maze Starter Scratch Project, and Dress UP Tera, Funding documentation
- Accomplishments : in process with research, Today meeting bring up funding
- Issues: N/A

Mason Delane

- Tasks: Further research of insertion sorting and fibonacci numbers. Finalzed a source that I will use for insertion sorting lesson
- Accomplishments : Plan for insertion sorting activity complete. Will write the lesson this week
- Issues: N/A

Kiersten AdomFrimoong

- Tasks: edit code and place in github
- Accomplishments :still in progress
- Issues: need access to previous code

Week 4

Jared Dawson

- Tasks: complete project scope & requirements doc. Work on adding some starter code to github so we can start creating a sample page for 'maze starter' lesson
- Accomplishments : completed project scope & requirements doc
- Issues: had trouble pushing code to the github repository

Brianna Barrett

- Tasks: complete project scope & requirements doc. Work on creating worksheet and lesson instructions for two lessons
- Accomplishments: completed project scope & requirements doc
- Issues: Possible conflict with meeting this week with travel

Mason Delane

- Tasks: complete project scope & requirements documents. Create fibonacci and sorting activities
- Accomplishments: completed project scope & requirements doc. Worksheet for fibonacci sequence complete still finalizing sorting activity
- Issues: none currently

Kiersten Kofi AdomFrimpong

- Tasks: complete project scope \$ requirements doc. Push starter code to github
- Accomplishments : completed project scope & requirements doc
- Issues: cloning problems, working on getting code to github

Week 5

Jared Dawson

Week 5 Tasks: Figure out how to push local files to github Accomplishments: successfully pushed code to github Issues: N/A

Kiersten Kofi AdomFrimpong

Tasks: Create individual templates for each activity and push to git Accomplishments: made templates and completed the pushing to git

Issues: N/A

Brianna Barrett

Tasks: Complete lesson plan for the scratch activities have written points for road bumps and learning lessons along the way.

Accomplishments: Completed the lesson plan for scratch lessons and continue finding other interactive lessons

Issues: Project plan or anything else we are missing that should be uploaded on GIT.

Mason Delane

Tasks: Complete lesson plan for the insertion sort activity and upload it.

Accomplishments: Completed the lesson plan for insertion sorting and uploaded to

drive/discord. Updated finalized research links in drive

Issues: None currently

Week 6

Jared Dawson

Tasks: add a link to the existing website using a researched activity

Accomplishments: Added a few links locally to the existing website. Used filezilla to accomplish

this

Issues: N/A

Mason Delane

Tasks: Review and make edits to Scratch instruction sheet. Research more hands-on activities for the students.

Accomplishments: Reviewed and made some edits to the Scratch instruction sheet. Researched and created instruction sheet for binary numbers by hand. Updated relevant documents within Drive

Issues: None currently

Kiersten Kofi AdomFrimpong

Week 6

Tasks: add jinja2 template formats to allow bootstrap and navbars and headers for websites. Add some bootstrap for navbar and headers

Accomplishment: successfully added jinja2 templates. Added bootstrap for headers navbar and footers

Issues: website not reading other html pages.

Week 7

Mason Delane

Tasks: Work on project presentation, update project proposal documentation, revise activities.

Accomplishments: Created and gave project presentation, updated project proposal

documentation, created binary numbers worksheet and answer key.

Issues: None

Brianna Barrett

Tasks: Finalize edits for 5.1 activity, worked on presentation slides, worked on project proposal documentation Accomplishment: Fixed up styling and formatting of 5.1 exercise, Added content to presentation slides, researched stakeholders proper documentation and filled in the content Issues: N/A

Jared Dawson

Tasks: Finalize presentation, update project proposal document, research accessibility of jar file on browser

Accomplishments: completed presentation, and updated project proposal document, researched different solutions for viewing contents of a jar file without downloading it Issues: N/A

Kiersten Kofi AdomFrimpong

Tasks: Finalize presentation slides, worked on project proposal documents and searched for possible addition to project scope documents.

Accomplishments: completed presentation in class, updated project proposal documents

Issues: N/A

Week 8

Kiersten Kofi AdomFrimpong

Tasks: modify the project requirements and scope documents, publish the full lesson 5.1 with all its documents on the website, restructure the website to match the wireframe & fulfill most of the website requirements. Work on the jar files

Accomplishments: modified the project requirements and scope documents, published the full lesson 5.1 with all its documents on the website, restructured the website to match the wireframe & fulfilled most of the website requirements.

Issues: N/A

Jared Dawson

Tasks: Revise necessary documentation, revise structure of current website Accomplishments: Made revisions to project scope, project requirements, as well as creating a wireframe. Website structure was revised Issues: N/A

Mason Delane

Tasks: Add contributions to project scope and requirements documents. Research a gaming style activity to potentially implement.

Accomplishments: Added contributions to project scope and requirements documents. Began instruction sheet for Hour of Code: Minecraft.

Issues: N/a

Week 9

Kiersten Kofi AdomFrimpong

Tasks: Update input Output lesson on website with recent updates, add vcu propaganda to styling on website, make website user friendly.

Accomplishments: Updated the input Output lesson on website, added VCU styling and

made the website user friendly.

Issues= N/A

Jared Dawson

Tasks: revise structure of website and update wireframe accordingly

Accomplishments: updated wireframe

Issues: deciphering between wireframe and storyboard and which one is needed for this

project if not both

Mason Delane

Tasks: Finish and revise the instruction sheet for Hour of Code:Minecraft. Complete an answer key for each puzzle in the activity. Research binary dungeons and dragons. Accomplishments: Finished the instruction sheet for Hour of Code: Minecraft. Made some revisions to it and completed an answer key for the activity as well.

Issues: N/a

Week 10

Kiersten Kofi AdomFrimpong

Tasks: restructure the website, help with the research activities

Accomplishments: restructured the website, created a worksheet for blocky games and

created an answer key.

Issues: N/A

Jared Dawson

Tasks: Make revisions to requirements document and wireframe that reflect what was spoken about in the last meeting. Assist with the research of activities.

Accomplishments: Requirements doc & wireframe updated with changes. Created a new activity based around pseudocode. Issues: N/A

Mason Delane

Tasks: Update documentation, Revise fibonacci sequence activity, and change the insertion sorting activity

Accomplishments: Made some updates to documentation, created new lesson plans for the insertion sorting activity. It now involves the kids sorting candy. Created a worksheet and answer key to go along with the new lesson plans.

Issues: No issues but awaiting comments/revisions for the assignment.

Week 11.

Kiersten Kofi Adomfrimpong

Tasks: Add styling with vcu colors to the website. Accomplishments: Added styling to the website

Issues: N/A