Team Zoo Guide Meeting Minutes
Date: 2/5/2021

<u>Attendees:</u> Rebecca Grantland, Sarah Wathke, Suzanne Moore, Zachary Jones, Hritik Pathak, Christopher Cotten

<u>Items Discussed and Decisions Made:</u>
- Tools amendments
    - Decided to move to JavaScript in place of Python because Python cannot be compiled in browser.
- A list of requirements sent in group chat for animal facts
    - A list of requirements for animal facts was sent in our team group chat earlier in the week, and it was agreed upon during the meeting to stick to the facts requirements list that was sent.
- Project Requirements
    - They are shared in a google docs to the team. The team reviewed the current requirements and agreed that they all seemed good. There will more than likely be some addition or removal of requirements to 'Tools Requirements' later based on prototype test results. There may also be some additions to the 'General Requirements' with suggested features.
- Contacting Hattiesburg Zoo
    - Zach emailed Hattiesburg Zoo earlier this week to request photos and animal facts that they might have on hand. They have not yet responded.
- Prototypes proposed
    - Suzanne began a prototype of the app this past week. We came to the conclusion that the app could continue in a couple different ways. The way the app was originally proposed would include a MySQL database, but there was a suggestion to created separate HTML pages for each animal entry. We will attempt to build a prototype with a few animal entries this week and discuss pros and cons next meeting.
- Suggested added feature
    - There was a suggestion to zoom in to where the animal is on the map when an animal was chosen from a list. Zach agreed to look into the code side of adding this into the program.
- Future testing problem
    - It was mentioned that having a clickable region could become a problem on smaller screens if the code did not scale with the image. In order to test this, we will need to find a way to run the program through an immolator or virtual machine of some sort as it would be difficult to run the program on an actual phone without renting server space. Rebecca agreed to look into the matter.
- Next meeting
    - Friday at 4pm is still good for everyone. We will review prototypes, amend requirements, and start covering more of where the project will go in terms of design.

Action Items:
- Suzanne and Sarah are to work on prototyping the HTML pages version of animal facts
- Zach is to work on creating the clickable regions on the map and looking into if the animal can be highlighted on the map when chosen from the list.
- Hritik and Chris are to start compiling information on the current list of animals Zach has gathered so that they can be used in prototype tests.
- Rebecca is to work on the database prototype, updating the simple doc with current requirements and other information fields, and offered to update a how to guide she made on setting up development tools.