Team: Bailey

10/22/2019

Progress Report # 1

Our goal for our project is to see how different color schemes affect user usability. We want to create two different websites using bootstrap which identical not including the color schemes. Each student will use both websites and each after each one is explored, they will have a quick survey to fill out about them.

We completed the IRB consent form on Cayuse before break, but are still working on finishing the application. We have all gotten access to Cayuse and started an application, but we are confused on how to upload our consent form and other information. To overcome this barrier, we want to meet with Dr.Beck and ask him how to upload our application. This is something we want to get finished within the next week, so that we can start finalizing our project procedure. If there are no changes needed for our experiment, we will need to get access of student’s name to randomly survey 20 - 30 of them.

We have reviewed two different platforms that we could use to build our experiment. We are thinking about using either bootstrap or a system like wordpress. Using a system like wordpress would require less work since we can pick different themes and require less coding, but if we have more time then we will use bootstrap which will reuqire more hardcode. We will more likely go with a wordpress website since we can finalize our website faster and start working on other parts. We hope to finish this within the next two weeks.

By the end of week 3, we hope to have gotten all the materials needed for our experiment. This includes finishing our website, knowing where the experiment will take place, having a template for the survey the students will take, and getting responses back from students.

By the end of week 4, we will have a calendar available so that students participating in our experiment can sign up. This our plan so far, but if we are not able to get approved, the timeline of when our experiment will start will be pushed back. If we need to make adjustments to our experiment, we can work on other parts like making our survey and finishing our website. Also we will be continuing background research and starting to write our paper through out the next four weeks.