

Date	Activity
10/19/21	Got a partner in class, we talked about a few different ideas: Harry Potter, Bob Ross, Apples.
10/24/21	<p>Read online about what is an API</p> <p>Looked at the API site in the project document. There is a harry potter characters API listed.</p> <p>Looked at Google for other APIs</p> <p>https://github.com/theDavidBarton/the-harry-potter-database has books, characters, spells, and potions</p> <p>https://www.programmableweb.com/api/harry-potter has spells, characters, houses and sorting hat</p> <p>https://www.wuyuanchen.com/how-to-use-the-harry-potter-api/ has information on how to use a certain HP API</p> <p>https://api.bobross.dev/ has Bob Ross quotes</p> <p>https://github.com/jwilber/Bob_Ross_Paintings has a catalog of every painting/episode</p> <p>I was pretty much unable to search for any API or data about apples because of google thinking I was asking about the company and not the food.</p> <p>Cloned Jason's repo and reviewed the contents</p> <p>Contacted Jason to set a time to meet</p>
10/26/21	<p>Met with Jason to review proposal expectations</p> <p>Narrowed down idea list to 4 main features: sorting hat quiz, character selector, potions, spells. May add more features if time allows. Jason will do quiz and spells, I will do characters and potions. They will have different attributes but the same basic functionality would apply.</p> <p>Discussed ideas for the homepage, using cards filled with the images Jason has found, may be able to implement card image changing on a time interval which was touched on in class today.</p>
10/27/21	<p>Worked on proposal slides</p> <p>Started looking closer into APIs listed above. The programmableweb link leads to a site that is no longer available. The tutorial site leads to the same unavailable API but also has a second one which has a less extensive character list but also a list about Hogwarts staff which could be useful for an additional feature if time allows.</p> <p>The live site for the The Harry Potter Database is located at https://the-harry-potter-database.herokuapp.com/. To access the information you simply append the URL with the route such as '/api/1/books/all' and it returns a list of entries for each book. A parameterized search can also be entered. I will need to look up how to make a get request.</p>