People will come to the website to check my portfolio and to check the different projects that I have created. The questions that the visitors will expect to be answered will be if I am qualified for a job and if I am capable of doing what I say I can do. The information necessary to complete the actions is to know who I am and that I have applied for their company. Visitors will come to my site instead of another because it is my portfolio that I have created specifically for future employers to judge my competence in the field of data science and programming.

On the home page will be an overview of my skills, give an introduction of who I am, and have some pictures of me. It will mostly just be an introduction of me and then the other two pages will be more specific. I will also have a link to my resume on my github account and to my linked-in. The homepage will give a generalization and provide links to page 2 and 3 that will go over more specific projects that I have worked on. This will hopefully provide the people visiting the site a better experience as they will know where to navigate based on what I am applying for.

Page 2 will specifically be for data science projects that I have worked on. I will call page 2 Data Science so that it is clear what the page will be about when they click on the link. This page will give a more specific look at the skills that I have with data science and what I have accomplished, along with different classes that I have taken related to data science and what I was able to accomplish and learn in those classes. The pictures for this page will be of graphs that I have made and the links will be to a specific area in my resume on my github account to the data science projects that I have worked on. I will also give summaries under the pictures of what I was researching and what I was able to gather from my findings. I will also list the different languages that I am proficient in for data science programming and working with databases in.

Page 3 will specifically be for programming projects that I have worked on. I will call page 3 Programming so that it will be clear that the page will be about my programming background. This page will give a more specific look at the skills that I have with data science and what I have accomplished, along with different classes that I have taken related to programming and what I accomplished and learned in those classes. The pictures will be different outputs from programs that I have worked on and I will give explanations on what I was working on in the code and give a summary of what I utilized for the code in order to make it more effective. I will also list the different languages that I am proficient in for computer science along with the different skills and types of coding that I have learned.

Sample home page introduction:

Hello, I’m Bracken Sant and I am a Sophomore at BYU-Idaho studying Data Science. Within the Data Science major, I am pursuing statistical analysis of data through programming with R and various libraries in Python, including, Pandas and Altair. I have been programming since high school in Java, Python, and C#, and have become proficient with the data structures within computer science, hierarchical structures, and working with APIs. Throughout my 6 years of programming, I have developed a love for problem solving, programming, and sifting through data. I have also developed a love for working hard on a project and have become addicted to the feeling of satisfaction after finishing a big project.