` 1. What tech stack will you use for your final project?

There is not really any backend or database associated, so just React, React Bootstrap, Axios JavaScript, CSS, HTML

2. How will you design your front-end UI?

Right now I have not found a design. Ultimately it will be an e-commerce website.

3. What kind of website or web app do you want to build?

I am wanting to build a prototype e-commerce web site.

4. What goal will your project be designed to achieve?

The goal that I am trying to accomplish while building this app is to give myself real job applicable skills, so that I will be set up for success if I have to help build this type of app later.

5. What kind of users will visit your app? In other words, what is the demographic of your users?

I feel like it would be a technical demographic, because I will be using the Best Buy API.

6. What data do you plan on using? How are you planning on collecting your data?

I will be using the data from the Best Buy API. This database includes a lot of detail and I believe that I will be able to make a good app with the data that is provided. I don’t know if I

understand the second part, but I will be using Axios inside my app.

7. In brief, outline your approach to creating your project (knowing that you may not know everything in advance and that these details might change later). Answer questions like the ones below, but feel free to add more information:

a. What kinds of issues might you run into with your API?

I do not know what details are given inside the Best Buy API, so there might be some information that I expect to be there that is not.

b. Is there any sensitive information you need to secure?

I do not believe there will be any sensitive information, as it is a public API.

c. What functionality will your app include?

I do not know how much functionality I will be able to put into the app in the given time frame, but I would like to display all the products and have at least a filter functionality and at least see how much time that takes.

d. What will the user flow look like?

Ideally I feel like the user flow will look at the app, search for what they are looking for. Then if I have time add it to a cart feature.

e. What features make your site more than a CRUD app? What are your stretch goals?

I feel like this will be more than a CRUD app because I will have a lot more information and features. My stretch goals are that if I still have not gotten a job after this bootcamp, and I need to continue to work on my coding skills, I want to make the app fully functional. Have a cart feature, and a fake checkout feature. Make it like a real companies e-commerce website.