Since I had a hectic week, I finished most of the part today evening that is, Thursday, 11/18, after office hours. So I could not contact you all regarding any questions I had and I decided to assume things and move ahead with assignment.

**Assumptions and Clarification  
1.** I have assumed for every character we have, all the body parts have some or the other items equipped and has at atmost one item equipped. Based on this assumption, I have represented the data returned from the API. Since I had only one character name – realm name set to test, I could not explore other options and hence decided to make this assumption.

**2.** I was not able to retrieve the images from the PSD files due to which I could not use images and recreate the test-design that was given to me.

**3.** Many of the things of which were present in the test-design but not in the requirements, I did not implement them. Instead I attempted the bonus part which I was successful in implementing.

**4.** Since I did not implement things not in the requirements, I tried to represent the existing data in a more modular way.

**5.** All types of possible errors have been handled. I have disabled the search button when the result page is open to prevent erroneous functionality.

**6.** Once the user enters character name and realm name, the result page opens up. In order to make a new search, he/she will have to close the result first and then only a new search can be initiated. I implemented this behavior so that while a correct result is being displayed, the user cannot go and search for invalid character details as it will lead to incorrect behavior of the application.

Just so that you all know, I attended HackRPI last weekend where my team and I created a web page using Google Map API and TripAdvisor API which I would like to show you all. Kindly find the project – **AroundMe** in this project’s package and provide your feedback on it. This was our first hackathon and also first time working with API’s. Attending this hackathon really helped me working on this assignment. It was a great learning experience for me. Hope you guys like it too.