Exploration 3: MD Bootstrap

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For the first step, you will need to go to here and download the MD Bootstrap file. From here I started the tutorial provided on this same website to set up a landing page using MD Bootstrap. This guide was really packed with a lot of information about different classes in bootstrap and how they affect the elements they are put on. The first step was to set up the navigation bar. I have set the navigation bar up to be clear in design so it has a much more minimal display. The navigation bar also say locked at the top of the page as you scroll since this is a SPA webpage. The bar has fully functional buttons with will take you to different parts of the SPA.

Next, I setup the header area which has a background image behind a mask to make it look more in the background with the page on top of it. This part is minimal because it just has a title and minor wording about Diablo 2 which the site is about. I made the site about Diablo 2 since it is a game I used to play all the time. I felt that making the site about something I love it would be much more fun to create. The next step I set up a grid area which is described as features. This area I used icons and headers for the subsections in the grid. The information here is basic overview of some of the features offered in Diablo 2. I also put <hr> in between each section to effectively split it up.

The character section was next. In this section I list all the characters with images and headers for their names. I also added shadows behind the images and the text under the image which describes each character class for the game. There is also a click animation when you click on these images which redirect the user to the Diablo 2 wiki site which goes into much more detail than my site. Below this section is a carousel which has a few images taken from in the game and an art image from act 2 of the game. This carousel features forwards and backwards buttons so that the user can scroll between the images. The images are also on a time which will automatically scroll through them if the user does not.

The last part of my page was the contact area. I have set up a form which if I implemented would allow the user to send their name and email along with a message to me from the website. Next to this area is a google map which is setup to display the student center of Mizzou. I have redacted my API key from my code posted on GitHub and from my submission. This google map widget is fully functional and would allow the user to look around the campus / world as the map on any site.

Overall, I had a lot of fun following the tutorial and making a SPA landing page. This exploration goes into more depth than my original by adding in more elements and creating a functional page where my last exploration with bootstrap just had component laid about it. I am interested in working more with material design bootstrap and regular bootstrap as you can make some nice webpages with a moderate amount of time. I feel like I will now be able to master bootstrap. I am also thinking about getting my hands on a paid version of material design bootstrap as it has some more features I would be interested in using that I cannot with the free version. I hope you enjoyed the website.