Angular Tour of Heroes Coding Exercise Description

For this project, I redesigned the website and added more details about the heroes. I have changed all the Heroes to Marvel characters, and I listed out their age, gender, and Biography. On the "Dashboard" page, I have changed the user interface design of the original one. I have created a small navigation bar on top of the top Heroes so that it's easier for the user to navigate through it. For the Top heroes, I added their age and their gender. I added an animation here. When the user hovers on top, it will give the current character a small pop with a deeper colour. It will let them know which one they are hovering. After they click on the character, it will bring them to a different page with more details about the heroes.

On the "Heroes" page, I included the original function of adding a hero with their name. For these buttons, I changed it to this design because it would help the user see the details of the heroes right away instead of scrolling to the bottom of the page. The user can also see more detail about the hero or edit the hero by clicking on the "View More/Edit" button. I also added a small pop-up animation to the hero buttons on this page. If the user adds too many heroes to the list, it will help them find out which hero they are on. I also made the website reflective so that the website would work on all screen sizes.

In total, I spent around 5 hours on this project. I also spent quite some time researching Angular because I have never used it before.

Sources:

https://www.youtube.com/watch?v=Zca69OB2b0U&t=2352s

https://www.w3schools.com/css/default.asp

https://angular.io/start