## Final Website HLD

#### **Purpose**

The purpose behind this website is to portray the different skills that I have gained from my time at Shodor. This includes creating high level design documents, models for different situations and my other projects. The models uses Vensimple, Excel, Agentcubes, and Javascript. Many of these models are quite complicated and required a lot of thinking to create them. Additionally, this website also showcases some of the web design skills that I have learned through this program. I have created web pages using html, css and javascript. Though I have not mastered this content, I have learnt quite a lot about all of the topics listed above, and this website provides a means through which I can share the knowledge that I have gained. My main page talks a little bit about myself so that people know who I am and my likes and dislikes. Furthermore, my blogs showcase my daily experiences at Shodor and what exactly we did every day that I was at Shodor.

## **Target Audience**

The main audience for my website are future job employers and colleges. I have learnt quite a lot through my time at Shodor, which is definitely something that I want colleges and future employers. This website provides a way for me to show them what exactly I learned during my time at Shodor. Additionally, this website is pretty impressive to show to close family members and friends.

# **Accessing My Website**

One of the key improvements that I want to add to my website is responsive web design. By doing so, my website will be accessible on anyone's iPad, computer or mobile phone. Currently, my website is best on computers, but of course, it can be accessed on any device.

#### Possible Features to add in

- Drop down menu for models
- Improve CSS elements such as having multiple css designs and letting the user be able to choose which one or having a different css page display whenever the page is reloaded
- Responsive Web Design
- Pictures for each model
- Use Javascript to have multiple css designs and be able to change the theme as wanted