**HART Usability Survey**

“How easy was it to determine the state of the rocket at one point in time?”

In terms of the graph, given the recorded data points where the user can select the numerically see the corresponding values, along with the visual curve of the graph, it is fairly simple to determine the state of the rocket in regards to height and time in that sense.

In terms of the dials on the side to view the altitude and speed of the rocket in that sense, since it is only displaying during real-time, it seems to be tricky to see past values with such a method, but otherwise sort of easy to read and keep up with.

In regards to longitude and latitude states of rocket displayed throughout the process is not too bad either, but since it is displaying during real-time, it seems to be tricky to see past values with such a method.

In addition, the amount of time display of how long the rocket has been in the air for displayed on at the top right of the web page, is also nice simple visual to see in regards to the time state of the rocket overall.

“Can you find the altitude of the booster and sustainer?”

I am able to find the dials illustrating the altitudes of the booster and sustainer to the right of the web page where the corresponding altitude values are displayed at the bottom of the dials during run-time, dynamically changing as the booster and sustainer move also.

“Can you find the velocity of the booster and sustainer?”

I am able to find the dials illustrating the speed of the booster and sustainer to the right of the web page where the corresponding speeds are displayed at the bottom of the dials during runtime, dynamically changing as the booster and sustainer move also.

“How is your overall user experience?”

The overall user experience is well done, and I appreciate the simple and clean design of the web page.

In addition though, in regards to the dynamically changing values displayed on the web page, to make it clearer and have such also valuable information neatly displayed for a user, it would be nice to have a table or a list of some sort at the bottom, like in the empty whitespace, of the web page, of the dynamic data such as the longitudes, latitudes, speed, and altitude heights, along with the given time and height of the booster and sustainer is at the time also, in order to have a more complete and more valuable experience for such a user of this web page. Having this addition would help with the slight constant many changes that was occurring on web page at runtime, clearing up the slight confusion and hecticness happening on the web page there.

Oh, and naming the axes on the graph would be wonderful also, in the beginning I was not 100% sure what I was supposed to be interpreting of the graph, so having those axes named would be a nice addition also.