Dashboard Application with Plotly Dash

We created a Plotly Dash application for users to perform interactive visual analytics on SpaceX launch data in real-time. This dashboard application contains input components such as a dropdown list and a range slider to interact with a pie chart and a scatter point chart.

The Dash Application has the following major components:

- A Launch Site Drop-down Input Component.
- A callback function to render success-pie-chart based on selected site dropdown.
- A Range Slider to Select Payload.
- A callback function to render the success-payload-scatter-chart scatter plot.

Here is a snap of the completed Dash Application.