import pandas as pd

import plotly.graph\_objects as go

import dash

import dash\_html\_components as html

import dash\_core\_components as dcc

from dash.dependencies import Input, Output

app=dash.Dash(\_\_name\_\_)

app.layout=html.Div(children=[html.H1('SpaceX Launch Records Dashboard'),

html.Div(dcc.Dropdown(id='site-dropdown',

                options=[

                    {'label': 'All Sites', 'value': 'ALL'},

                    {'label': 'CCAFS LC-40', 'value': 'site1'},

                    {'label': 'VAFB SLC-4E', 'value': 'site2'},

                    {'label': 'KSC LC-39A', 'value': 'site3'},

                    {'label': 'CCAFS SLC-40', 'value': 'site4'},

                ],

                value='ALL',

                placeholder="place holder here",

                searchable=True

                ))

])

# Function decorator to specify function input and output

@app.callback(Output(component\_id='success-pie-chart', component\_property='figure'),

              Input(component\_id='site-dropdown', component\_property='value'))

def get\_pie\_chart(entered\_site):

    filtered\_df = spacex\_df

    if entered\_site == 'ALL':

        fig = px.pie(data, values='class',

        names='pie chart names',

        title='title')

        return fig

    else:

        # return the outcomes piechart for a selected site

dcc.RangeSlider(id='payload-slider',

                min=0, max=10000, step=1000,

                marks={0: '0',

                       100: '100'},

                value=[min\_payload, max\_payload])