```
In [4]:   import pandas as pd
          import plotly.express as px
```

```
In [5]:   url = 'http://api.open-notify.org/iss-now.json'
```

```
In [6]:   df = pd.read_json(url)
```

```
In [7]:   df
```

Out[7]:

	timestamp	message	iss_position
latitude	2022-04-18 15:44:04	success	-47.3789
longitude	2022-04-18 15:44:04	success	129.2897

```
In [8]:   df['latitude'] = df.loc['latitude','iss_position']
          df['longitude']= df.loc['longitude', 'iss_position']
          df.reset_index(inplace=True)
```

```
In [9]:   df
```

Out[9]:

	index	timestamp	message	iss_position	latitude	longitude
0	latitude	2022-04-18 15:44:04	success	-47.3789	-47.3789	129.2897
1	longitude	2022-04-18 15:44:04	success	129.2897	-47.3789	129.2897

```
In [10]:  df = df.drop(['index','message'], axis=1)
```

```
In [11]:  df
```

Out[11]:

	timestamp	iss_position	latitude	longitude
0	2022-04-18 15:44:04	-47.3789	-47.3789	129.2897
1	2022-04-18 15:44:04	129.2897	-47.3789	129.2897

```
In [12]:  fig = px.scatter_geo(df,lat='latitude',lon='longitude')
          fig.show()
```



```
In [ ]:
```