In [4]:
```python
from bs4 import BeautifulSoup as bs
import pandas as pd
from splinter import Browser
import requests
```

In [5]:
```python
executable_path = {'executable_path': 'chromedriver.exe'}
browser = Browser('chrome', **executable_path, headless=False)
```

In [6]:
```python
# NASA Mars News
url = 'https://mars.nasa.gov/news/?page=0&per_page=40&order=publi
sh_date+desc%2Ccreated_at+desc&search=&category=19%2C165%2C184%2C
204&blank_scope=Latest'
browser.visit(url)
html = browser.html
soup = bs(html, 'html.parser')
news_title = soup.find('div', class_='content_title').text
news_p = soup.find('div', class_='rollover_description_inner').te
xt
print(f'{news_title} | {news_p}') #print results
```

Opportunity Emerges in a Dusty Picture | NASA still hasn't hear
d from the Opportunity rover, but at least the agency can see i
t again.

In [7]:
```python
# JPL Mars Space Images - Featured Image
url2 = 'https://www.jpl.nasa.gov/spaceimages/?search=&category=Ma
rs'
browser.visit(url2)
html = browser.html
soup = bs(html, 'html.parser')
imageURL = soup.find('a', class_="fancybox")['data-fancybox-hre
f']
featured_image_url = "http://www.jpl.nasa.gov" + imageURL
print(featured_image_url) #print results
```

http://www.jpl.nasa.gov/spaceimages/images/mediumsize/PIA19343_
ip.jpg

In [8]:
```python
# Mars Weather
url3 = 'https://twitter.com/marswxreport?lang=en'
browser.visit(url3)
html = browser.html
soup = bs(html, 'html.parser')
tweetText = soup.find('p', class_='tweet-text').text
print(tweetText) #print results
```

Jose Morales captured Mars from Chicago last night. 15000 frame
s for this Mars tonight. The South Pole, Syrtis Major Planum,
and Hellas Planitia are visible.pic.twitter.com/cFkgmdoHDV