

In [1]: `!pip install selenium`

```
Requirement already satisfied: selenium in c:\users\nanus\anaconda3\lib\site-pa
ckages (4.4.3)
Requirement already satisfied: trio~=0.17 in c:\users\nanus\anaconda3\lib\site-
packages (from selenium) (0.21.0)
Requirement already satisfied: certifi>=2021.10.8 in c:\users\nanus\anaconda3\l
ib\site-packages (from selenium) (2021.10.8)
Requirement already satisfied: trio-websocket~=0.9 in c:\users\nanus\anaconda3
\lib\site-packages (from selenium) (0.9.2)
Requirement already satisfied: urllib3[socks]~=1.26 in c:\users\nanus\anaconda3
\lib\site-packages (from selenium) (1.26.9)
Requirement already satisfied: attrs>=19.2.0 in c:\users\nanus\anaconda3\lib\si
te-packages (from trio~=0.17->selenium) (21.4.0)
Requirement already satisfied: idna in c:\users\nanus\anaconda3\lib\site-packag
es (from trio~=0.17->selenium) (3.3)
Requirement already satisfied: sniffio in c:\users\nanus\anaconda3\lib\site-pac
kages (from trio~=0.17->selenium) (1.2.0)
Requirement already satisfied: cffi>=1.14 in c:\users\nanus\anaconda3\lib\site-
packages (from trio~=0.17->selenium) (1.15.0)
Requirement already satisfied: async-generator>=1.9 in c:\users\nanus\anaconda3
\lib\site-packages (from trio~=0.17->selenium) (1.10)
Requirement already satisfied: outcome in c:\users\nanus\anaconda3\lib\site-pac
kages (from trio~=0.17->selenium) (1.2.0)
Requirement already satisfied: sortedcontainers in c:\users\nanus\anaconda3\lib
\site-packages (from trio~=0.17->selenium) (2.4.0)
Requirement already satisfied: pycparser in c:\users\nanus\anaconda3\lib\site-p
ackages (from cffi>=1.14->trio~=0.17->selenium) (2.21)
Requirement already satisfied: wsproto>=0.14 in c:\users\nanus\anaconda3\lib\si
te-packages (from trio-websocket~=0.9->selenium) (1.2.0)
Requirement already satisfied: PySocks!=1.5.7,<2.0,>=1.5.6 in c:\users\nanus\an
aconda3\lib\site-packages (from urllib3[socks]~=1.26->selenium) (1.7.1)
Requirement already satisfied: h11<1,>=0.9.0 in c:\users\nanus\anaconda3\lib\si
te-packages (from wsproto>=0.14->trio-websocket~=0.9->selenium) (0.14.0)
```

In [2]: `import selenium
from selenium import webdriver
import warnings
warnings.filterwarnings("ignore")
from selenium.common.exceptions import StaleElementReferenceException, NoSuchElementException
from selenium.webdriver.common.by import By
import time`

In [3]: `driver = webdriver.Chrome(r"C:\Users\nanus\Downloads\chromedriver_win32\chromedri`

In [5]: `driver.get("https://www.ambitionbox.com/")`

```
In [9]: designation = driver.find_element(By.XPATH, "/html/body/div/div/div/div[2]/div[1]/div/div/div/div[1]/span")
designation.send_keys("DataScientist")
```

```
-----
NoSuchElementException                                Traceback (most recent call last)
Input In [9], in <cell line: 1>()
----> 1 designation = driver.find_element(By.XPATH, "/html/body/div/div/div/div[2]/div[1]/div/div/div/div[1]/span")
      2 designation.send_keys("DataScientist")

File ~\anaconda3\lib\site-packages\selenium\webdriver\remote\webdriver.py:855,
in WebDriver.find_element(self, by, value)
    852     by = By.CSS_SELECTOR
    853     value = '[name="%s"]' % value
--> 855 return self.execute(Command.FIND_ELEMENT, {
    856     'using': by,
    857     'value': value})['value']

File ~\anaconda3\lib\site-packages\selenium\webdriver\remote\webdriver.py:428,
in WebDriver.execute(self, driver_command, params)
    426 response = self.command_executor.execute(driver_command, params)
    427 if response:
--> 428     self.error_handler.check_response(response)
    429     response['value'] = self._unwrap_value(
    430         response.get('value', None))
    431     return response

File ~\anaconda3\lib\site-packages\selenium\webdriver\remote\errorhandler.py:243,
in ErrorHandler.check_response(self, response)
    241     alert_text = value['alert'].get('text')
    242     raise exception_class(message, screen, stacktrace, alert_text) # type: ignore[call-arg] # mypy is not smart enough here
--> 243 raise exception_class(message, screen, stacktrace)
```

NoSuchElementException: Message: no such element: Unable to locate element: {"method":"xpath","selector":"/html/body/div/div/div/div[2]/div[1]/div/div/div/div[1]/span"}
(Session info: chrome=106.0.5249.62)

Stacktrace:

Backtrace:

```
Ordinal0 [0x0103DF13+2219795]
Ordinal0 [0x00FD2841+1779777]
Ordinal0 [0x00EE423D+803389]
Ordinal0 [0x00F13025+995365]
Ordinal0 [0x00F131EB+995819]
Ordinal0 [0x00F40F52+1183570]
Ordinal0 [0x00F2E844+1108036]
Ordinal0 [0x00F3F192+1175954]
Ordinal0 [0x00F2E616+1107478]
Ordinal0 [0x00F07F89+950153]
Ordinal0 [0x00F08F56+954198]
GetHandleVerifier [0x01332CB2+3040210]
GetHandleVerifier [0x01322BB4+2974420]
GetHandleVerifier [0x010D6A0A+565546]
GetHandleVerifier [0x010D5680+560544]
Ordinal0 [0x00FD9A5C+1808988]
Ordinal0 [0x00FDE3A8+1827752]
```

```
Ordinal0 [0x00FDE495+1827989]  
Ordinal0 [0x00FE80A4+1867940]  
BaseThreadInitThunk [0x759A6739+25]  
RtlGetFullPathName_UEx [0x77328FD2+1218]  
RtlGetFullPathName_UEx [0x77328F9D+1165]
```

In []: