**UI Automation Summary**

**Language Used**: Python 3

**OS**: macOS M1 Chip

**Automation**: Selenium Webdriver

**Scenario 1 - General Search**

1. Go to *https://en.wikipedia.org/w/index.php?search* page
2. Searched for a specific text, in my case I am searching for 'Hello world'
3. Checked If the searched text exists or do not exists in the search result or not and print summary as per the condition

***Note: This test will give us a general idea If the generic search is working as intended or not.***

**Scenario 2 - Advanced Search**

1. Go to *https://en.wikipedia.org/w/index.php?search* page
2. Expanded the Advance search panel
3. Entered the search texts in the search input boxes, in my case I am sarching for following texts:
   1. These words : Mountain, Nepal
   2. Exactly these text. : Mountain
   3. - Not these words : China
   4. One of these words : Mount, Everest
   5. Page title contains : Mountain
4. Changeed the search options in search in field, in my case I am passing the following value in loop in the search in field:

***'Talk', 'Wikipedia', 'File', 'Module talk', 'Gadget definition talk'***

1. Checked If search in namespace and page title is present ot not in the search result page title and and print summary as per the condition

***Note: This test will give us a idea If different field with in the advance search is working as intended or not and also If the result given by the search matches our conditions or not.***