Requirements

* Selenium and streamlit:
  + Test of selenium reading a class and activating through streamlit

<https://github.com/Franky1/Streamlit-Selenium/blob/main/streamlit_app.py>

* Getting price from different websites
  + <https://choodesmond42.medium.com/price-comparison-application-using-streamlit-and-selenium-96212aa5a229>
* Selenium – get a screenshot:
* *#coding=utf-8*   
  import time  
  from selenium import webdriver  
  from selenium.webdriver.chrome.options import Options  
    
    
  options = webdriver.ChromeOptions()  
  options.headless = True  
  driver = webdriver.Chrome(options=options)  
    
  URL = 'https://pythonbasics.org'  
    
  driver.get(URL)  
    
  S = lambda X: driver.execute\_script('return document.body.parentNode.scroll'+X)  
  driver.set\_window\_size(S('Width'),S('Height')) *# May need manual adjustment*   
  driver.find\_element\_by\_tag\_name('body').screenshot('web\_screenshot.png')  
    
  driver.quit()
* Image to text on HF Spaces (no HF models)

<https://huggingface.co/spaces/Amrrs/image-to-text-app/blob/main/app.py>

<https://huggingface.co/spaces/Amrrs/image-to-text-app/tree/main>

* Text preprocessing streamlit + spacy

<https://www.analyticsvidhya.com/blog/2022/01/text-analysis-app-using-spacy-streamlit-and-hugging-face-spaces/>

<https://medium.com/analytics-vidhya/build-deploy-a-natural-language-processing-nlp-app-with-spacy-streamlit-and-heroku-54e78468fad0>

* Streamlit download button

Csv file <https://docs.streamlit.io/library/api-reference/widgets/st.download_button>

json file <https://discuss.streamlit.io/t/does-st-download-button-support-downloading-json-format/25498>

* Streamlit wordcloud creation

<https://medium.com/analytics-vidhya/text-summarization-using-a-wordcloud-deployed-on-streamlit-cbce2f411c24>