

```
In [10]: import pandas as pd

In [1]: from selenium.webdriver.support.ui import WebDriverWait
from selenium.webdriver.common.by import By
from selenium.webdriver.support import expected_conditions as EC

In [2]: from time import sleep
from selenium import webdriver
browser = webdriver.Chrome()

In [ ]: #!pip3 install -U selenium

In [3]: vail_stores = ['lionshead-village.html', 'west-vail.html', 'delivery-vail.html', 'vail-village-b
breck_stores = ['breck-village.html', 'lone-star-breckenridge.html', 'main-street-station.html',
park_city_stores = ['deer-valley.html', 'snowbird.html', 'olympus-hills.html', 'kimball-junction
front_range_stores = ['arvada.html', 'boulder.html', 'cherry-creek.html', 'denver-west.html', 'fo
crested_butte_stores = ['christy-sports-treasury-center.html', 'crested-butte.html', 'the-alpine
aspen_stores = ['snowmass-village.html', 'woodrun-condos.html', 'stonebridge-condos.html', 'deli
keystone_stores = ['snake-river.html']

total = vail_stores + breck_stores + park_city_stores + front_range_stores + crested_butte_store

all_stores = []

In [4]: for store in total:
    try:
        url = 'https://www.christysports.com/store-locations/' + store
        browser.get(url)

        #breck_stores = ['breck-village.html']
        #breck= []

        ##for store in breck_stores:
        #url = 'https://www.christysports.com/store-locations/breck-village.html'

        #package1
        store = browser.find_element(By.CLASS_NAME, 'h2').text
        demo_package_name = browser.find_element(By.XPATH, '//*[@id="tns1-item0"]/div/div[3]').text
        demo_package = browser.find_element(By.XPATH, '//*[@id="tns1-item0"]/div/div[7]/span[2]').text
        walkin = browser.find_element(By.XPATH, '//*[@id="tns1-item0"]/div/div[6]/span[2]').text

        demo = (store, demo_package_name, demo_package, walkin)
        all_stores.append(demo)

        #package2
        package2_name = browser.find_element(By.XPATH, '//*[@id="tns1-item1"]/div/div[3]').text
        package2 = browser.find_element(By.XPATH, '//*[@id="tns1-item1"]/div/div[7]/span[2]').text
        walkin2 = browser.find_element(By.XPATH, '//*[@id="tns1-item1"]/div/div[6]/span[2]').text

        item2 = (store, package2_name, package2, walkin2)
        all_stores.append(item2)

        ##package 3

        package3_name = browser.find_element(By.XPATH, '//*[@id="tns1-item2"]/div/div[3]').text
        package3 = browser.find_element(By.XPATH, '//*[@id="tns1-item2"]/div/div[7]/span[2]').text
        walkin3 = browser.find_element(By.XPATH, '//*[@id="tns1-item2"]/div/div[6]/span[2]').text

        item3 = (store, package3_name, package3, walkin3)
        all_stores.append(item3)

        #package 4

        package4_name = browser.find_element(By.XPATH, '//*[@id="tns1-item3"]/div/div[3]').text
        package4 = browser.find_element(By.XPATH, '//*[@id="tns1-item3"]/div/div[7]/span[2]').text
        walkin4 = browser.find_element(By.XPATH, '//*[@id="tns1-item3"]/div/div[6]/span[2]').text

        item4 = (store, package4_name, package4, walkin4)
        all_stores.append(item4)

        #Move data bar
        browser.execute_script("arguments[0].click();", WebDriverWait(browser, 20).until(EC.element_to_be_clickable(
        browser.execute_script("arguments[0].click();", WebDriverWait(browser, 20).until(EC.element_to_be_clickable(

        #package5
        #package5_name = browser.find_element(By.XPATH, '//*[@id="tns1-item4"]/div/div[3]').text

        package5_name = WebDriverWait(browser, 30).until(EC.presence_of_element_located((By.XPATH, '//*[@id="tns1-item4"]
        package5 = WebDriverWait(browser, 30).until(EC.presence_of_element_located((By.XPATH, '//*[@id="tns1-item4"]
        #walkin5 = browser.find_element(By.XPATH, '//*[@id="tns1-item4"]/div/div[6]/span[2]').text
        walkin5 = WebDriverWait(browser, 30).until(EC.presence_of_element_located((By.XPATH, '//*[@id="tns1-item4"]

        item5 = (store, package5_name, package5, walkin5)
        all_stores.append(item5)

        #move data bar
        browser.execute_script("arguments[0].click();", WebDriverWait(browser, 20).until(EC.element_to_be_clickable(
        browser.execute_script("arguments[0].click();", WebDriverWait(browser, 20).until(EC.element_to_be_clickable(
        #browser.execute_script("arguments[0].click();", WebDriverWait(browser, 20).until(EC.element_to_be_clickable(

        #package6
        package6_name = WebDriverWait(browser, 30).until(EC.presence_of_element_located((By.XPATH, '//*[@id="tns1-item5"]
        package6 = WebDriverWait(browser, 30).until(EC.presence_of_element_located((By.XPATH, '//*[@id="tns1-item5"]
        walkin6 = WebDriverWait(browser, 30).until(EC.presence_of_element_located((By.XPATH, '//*[@id="tns1-item5"]

        item6 = (store, package6_name, package6, walkin6)
        all_stores.append(item6)

        #move data bar
        browser.execute_script("arguments[0].click();", WebDriverWait(browser, 20).until(EC.element_to_be_clickable(
        browser.execute_script("arguments[0].click();", WebDriverWait(browser, 20).until(EC.element_to_be_clickable(
        #browser.execute_script("arguments[0].click();", WebDriverWait(browser, 20).until(EC.element_to_be_clickable(

        #package7
        package7_name = WebDriverWait(browser, 30).until(EC.presence_of_element_located((By.XPATH, '//*[@id="tns1-item6"]
        package7 = WebDriverWait(browser, 30).until(EC.presence_of_element_located((By.XPATH, '//*[@id="tns1-item6"]
        walkin7 = WebDriverWait(browser, 30).until(EC.presence_of_element_located((By.XPATH, '//*[@id="tns1-item6"]

        item7 = (store, package7_name, package7, walkin7)
        all_stores.append(item7)

        #package8
        package8_name = WebDriverWait(browser, 30).until(EC.presence_of_element_located((By.XPATH, '//*[@id="tns1-item7"]
        package8 = WebDriverWait(browser, 30).until(EC.presence_of_element_located((By.XPATH, '//*[@id="tns1-item7"]
        walkin8 = WebDriverWait(browser, 30).until(EC.presence_of_element_located((By.XPATH, '//*[@id="tns1-item7"]

        item8 = (store, package8_name, package8, walkin8)
        all_stores.append(item8)

    except:
        pass

In [5]: demo_package

Out[5]: '$55.96/day'

In [6]: demo_package_name

Out[6]: 'Demo Ski Package – Adult'

In [ ]:

In [11]: all_stores = pd.DataFrame(all_stores)

In [14]: all_stores

Out[14]:
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		0	1	2	3
0	CHRISTY SPORTS - LIONSHEAD VILLAGE VAIL	Mountain E-Bike - Adult	\$107.96/day	\$134.95/day	
1	CHRISTY SPORTS - LIONSHEAD VILLAGE VAIL	Path E-Bike - Adult	\$71.96/day	\$89.95/day	
2	CHRISTY SPORTS - LIONSHEAD VILLAGE VAIL	Full Suspension Mountain Bike - Adult	\$67.96/day	\$84.95/day	
3	CHRISTY SPORTS - LIONSHEAD VILLAGE VAIL	Path Bike - Adult	\$35.96/day	\$44.95/day	
4	CHRISTY SPORTS - LIONSHEAD VILLAGE VAIL	Bike - Kids	\$31.96/day	\$39.95/day	
...	...	...	...	...	...
150	CHRISTY SPORTS - SNAKE RIVER KEYSTONE	Sport Ski Package – Kids	\$31.96/day	\$39.95/day	
151	CHRISTY SPORTS - SNAKE RIVER KEYSTONE	Demo Skis Only – Adult	\$52.76/day	\$65.95/day	
152	CHRISTY SPORTS - SNAKE RIVER KEYSTONE	Premium Skis Only – Adult	\$44.76/day	\$55.95/day	
153	CHRISTY SPORTS - SNAKE RIVER KEYSTONE	Sport Skis Only – Adult	\$36.76/day	\$45.95/day	

155 rows × 4 columns

In [ ]: