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In [ ]: from bs4 import BeautifulSoup
        from requests import get
        import re
        from selenium import webdriver
        import pandas as pd
        import csv

        with open('CHICO files.csv', mode = 'w', newline = '') as csvfile:
            writer = csv.DictWriter(csvfile, fieldnames = ['num_people_enrolled', 'total_class_size', 'class_number', 'term', 'professor'])
            writer.writeheader()
            cs_types = ['CSCI', 'CINS']
            for cs_type in cs_types:
                for i in range(8,20):
                    for term in range(0,2):
                        season = 'spr'
                        if term is 1:
                            season = 'fa'
                        if i <= 9:
                            year = '200' + str(i)
                        else:
                            year = '20' + str(i)
                        url = 'http://ems.csuchico.edu/APSS/schedule/' + season + year
                        + '/' + cs_type + '.html'
                        #print(url)
                        reponse = BeautifulSoup(get(url).text, 'lxml')
                        class_block_1 = reponse.find_all('tr', {'class': 'classrow'})
                        class_block_2 = reponse.find_all('tr', {'class': 'classrowalt'})

                    class_block = class_block_1 + class_block_2
                    for each_class_block in class_block:
                        class_name = each_class_block.find('td', {'class': 'cat_nu
m'}).text
                        capacity = each_class_block.find('td', {'class': 'enrtot'})
                        .text
                        enrolled = each_class_block.find('td', {'class': 'seatsavai
l'}).text
                        professor = each_class_block.find('td', {'class': 'Instruct
or'}).text
                        #print(professor)

                        class_type = each_class_block.find('td', {'class': 'comp'})
                        .text

                        if class_type is not 'ACT':
                            class_info = {
                                'num_people_enrolled': enrolled,
                                'total_class_size': capacity,
                                'class_number': class_name,
                                'term': season+year,
                                'professor': professor
                            }
                            writer.writerow(class_info)

```