Csv:

S\_NO|Name|Salary|Skill

1|John|2000$|Python

2|Json|1000$|Bash

read.py

import csv

import os

req\_file="C:\\SEQ\\PYTHON\_PR\\CSV\\new\_info2.json"

fo=open(req\_file,"r")

content=csv.reader(fo,delimiter="|")

for each in content:

    print(each)

fo.close()

['S\_NO', 'Name', 'Salary', 'Skill']

['1', 'John', '2000$', 'Python']

['2', 'Json', '1000$', 'Bash']

2nd Program:

import csv

req\_file="C:\\SEQ\\PYTHON\_PR\\CSV\\new\_info2.json"

fo=open(req\_file,"r")

content=csv.reader(fo,delimiter="|")

#print(list(content))

#print(f'The header is:\n {list(content)[0]}')

header=next(content)

print("The header is: ",header)

# #print("The no of rows are: ",len(list(content))-1)

for each in content:

    print(each)

fo.close()

The header is: ['S\_NO', 'Name', 'Salary', 'Skill']

['1', 'John', '2000$', 'Python']

['2', 'Json', '1000$', 'Bash']

3rd Program:

Create\_csv.py

Import csv

req\_file="C:\\SEQ\\PYTHON\_PR\\CSV\\demo.csv"

fo=open(req\_file,'w',newline="")

csv\_writer=csv.writer(fo,delimiter=",")

csv\_writer.writerow(['S\_No',"Name",'Age'])

csv\_writer.writerow([1,"John",24])

csv\_writer.writerow([2,"Cliton",25])

A screenshot of a computer

AI-generated content may be incorrect.\

req\_file="C:\\SEQ\\PYTHON\_PR\\CSV\\demo.csv"

fo=open(req\_file,'w',newline="")

csv\_writer=csv.writer(fo,delimiter=",")

#csv\_writer.writerow(['S\_No',"Name",'Age'])

#csv\_writer.writerow([1,"John",24])

#csv\_writer.writerow([2,"Cliton",25])

my\_data=[['S\_No',"Name",'Age'],[1,"John",23],[2,"Cliton",24]]

csv\_writer.writerows(my\_data)

fo.close()

A screenshot of a data loss

AI-generated content may be incorrect.

JSON:

Import json

#Write data(dictionary data) into a json file

my\_dict={'Name':'Narendra','skills':['Python','shell','yaml','AWS']}

req\_file="myinfo.json"

fo=open(req\_file,'w')

json.dump(my\_dict,fo,indent=4)

fo.close()

A screenshot of a computer

AI-generated content may be incorrect.

import json

#Read a json file

req\_file="C:\\SEQ\\PYTHON\_PR\\JSON\\myinfo.json"

fo=open(req\_file,'r')

#print(fo.read())

print(json.load(fo))

fo.close()

$ python working\_with\_json\_files.py

{'Name': 'Narendra', 'skills': ['Python', 'shell', 'yaml', 'AWS']}