Pypoll text only

import csv

output = open ("/Users/chris/Downloads/Instructions/Images/PyPoll/Resources/election\_data.csv")

csvpath = 'PyPoll/Resources/election\_data.csv'

#Open CSV as Reader

with open (csvpath) as csv\_file:

csv\_reader = csv.reader (csv\_file, delimiter = ";")

csv\_header = next (csv\_file)

print(f"Hearder:{csv\_header}")

output.write(f"Header:{csv\_header}\n")

# Declare Variables

votescast = 0

totalvotescast = 0

candidates = []

numberwon = {}

percentwon = 0

winnername = ""

winnervotes = 0

# Initialize a total vote counter.

total\_votes = 0

# Candidate Options and candidate votes.

candidate\_options = []

candidate\_votes = {}

# 1: Create a county list and county votes dictionary.

county\_list = []

county\_votes = {}

# Track the winning candidate, vote count and percentage

winning\_candidate = ""

winning\_count = 0

winning\_percentage = 0

# 2: Track the largest county and county voter turnout.

largest\_county\_turnout = ""

largest\_county\_turnout\_count = 0

largest\_county\_percentage = 0

# Add to the total vote count

total\_votes += 1

# Get the candidate name from each row.

row = ('name', 2)

candidate\_name = row[2]

# 3: Extract the county name from each row.

county\_name = row[1]

# If the candidate does not match any existing candidate add it to the candidate list

if candidate\_name not in candidate\_options:

# Add the candidate name to the candidate list.

candidate\_options.append(candidate\_name)

# And begin tracking that candidate's voter count.

candidate\_votes[candidate\_name] = 0

# Add a vote to that candidate's count

candidate\_votes[candidate\_name] += 1

# 4a: Write a decision statement that checks that the county does not match any existing county in the county list.

if county\_name not in county\_list:

# 4b: Add the existing county to the list of counties.

county\_list.append(county\_name)

# 4c: Begin tracking the county's vote count.

county\_votes[county\_name] = 0

# 5: Add a vote to that county's vote count.

county\_votes[county\_name] += 1

#set the output of the text file

text\_path = "output.txt"

# Save the results to our text file.

with open(text\_path, "w") as txt\_file:

#Print the final vote count (to terminal)

print(f"Election Results")