Real World Example: Parsing Names From a CSV to an HTML List

import csv

html\_output = ''

names = []

with open('patrons.csv', 'r') as data\_file:

csv\_data = csv.DictReader(data\_file)

# We don't want first line of bad data

next(csv\_data)

for line in csv\_data:

if line['FirstName'] == 'No Reward':

break

names.append(f"{line['FirstName']} {line['LastName']}")

html\_output += f'<p>There are currently {len(names)} public contributors. Thank You!</p>'

html\_output += '\n<ul>'

for name in names:

html\_output += f'\n\t<li>{name}</li>'

html\_output += '\n</ul>'

print(html\_output)