EC 0.6 - Reports
Ryan Wilkinson
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Figure 1 shows a picture of delicious oranges freshly harvested this morning.

Figure 1: A photo of some delicious oranges!

Listing 1 is example code that was extracted from my submission of EC 0.1:

```python
#!/usr/local/bin/python3
# testargs.py

import sys

# Name: Ryan Wilkinson
# Resources used: https://www.w3schools.com/python/pandas/pandas_csv.
    asp

import pandas as pd

friend_count_data = pd.read_csv('friend-count.csv')
summary_data = [0] * 26
name_count = [0] * 26

for index, row in friend_count_data.iterrows():
    # Designate columns
    user = row[0]
    friend_count = row[1]

    # Convert the first letter of each user to an ASCII integer
    first_letter = ord(user[0])
    # If first_letter is >= a
    if first_letter >= 97:
        first_letter -= 97
```

```python
25      # if first_letter is >= A
26      elif first_letter >= 65:
27          first_letter -= 65
28
29      # Assign the calculated first_letter to the 26-character
        summary_data table and
30      # add the friend count
31      summary_data[first_letter] = summary_data[first_letter] +
        friend_count
32      name_count[first_letter] += 1
33
34  # Print the results
35  for index, total_friends in enumerate(summary_data):
36      letter = index + 65
37      print(chr(letter), "-", name_count[index], "users,", total_friends,
        "total friends")
```

Listing 1: Python code extracted from EC 0.1

Table 1 shows a table that outlines the class schedule for the first four weeks of CS 432.

Table 1: CS 432 Schedule (first four weeks)

Week	Date	Topic
1	Jan 6	Introduction to Web Science and Web Architecture
2	Jan 13	Introduction to Python
3	Jan 20	Measuring the Web
4	Jan 27	Searching the Web

References

- Web Science: An Interdisciplinary Approach to Understanding the Web, `https://cacm.acm.org/magazines/2008/7/5366-web-science/fulltext`

- We knew the web was big..., `https://googleblog.blogspot.com/2008/07/we-knew-web-was-big.html`

- The Structure of the Web, `https://www.cs.cornell.edu/home/kleinber/networks-book/networks-book-ch13.pdf`