# **Assignment 3: Information Lookups**

Due October 3, 7:00 PM

#### **Tasks**

- 1. Download the assignment3.py file from github: link
- 2. Implement the store checkout function described in assignment3.py.
- 3. Implement the highest\_frequency\_count function described in assignment3.py.

## Implementation Instructions

You should implement the logic described for each function in assignment3.py. Add your code to each function body, but leave the function definitions alone.

If it makes sense to do so for your implementation, you may add functions to the Python file. However, they still need to be called from the provided function definitions.

### Grading

Grades for the assignment will be a combination of code correctness as well code design. Given we have talked about lists, tuples, dictionaries, sets, etc., part of this assignment is assessing whether or not you are picking the right data structure for the job.

#### Submission

Upload assignment3.py to Canvas by the due date.