ECE444-Lab-Week6&7: Test-Driven Development

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Goal:
- Introduction of TDD
- Be able to run unit test for your Flask app

Activities: Read and follow the tutorial to get familiar with TDD and corresponding techniques.
- https://realpython.com/python-testing/

Deliverables**:** Hope you have started to develop your Chef Co-Pilot system. We expect you to practice test-driven development during the process.

Evaluation:

- (5pt) Create a repo in your own GitHub account and replay the example
  https://github.com/mjhea0/flaskr-tdd
  Submit the repo url to Quercus, name format: ECE444-F2020-Lab6
  We expect to see at least 3 commits in the repo.

- (3pt) Add test cases to your group project
  Submit the url of the function(s) you added to your project, for example:
  https://github.com/mjhea0/flaskr-tdd/blob/master/tests/app_test.py#L53-L62

  We expect to see at least 1 unit test function written by you, please mention your name in the code comment.

- (2pt) Briefly Answer this question (~half page): What are the pros and cons of TDD?