

Roadmap for TDD

What we will test

We decided that we are going to test all the features of sprint two and a few unit test on sprint one. This includes the search feature, the ordering of these searches and constraining them.

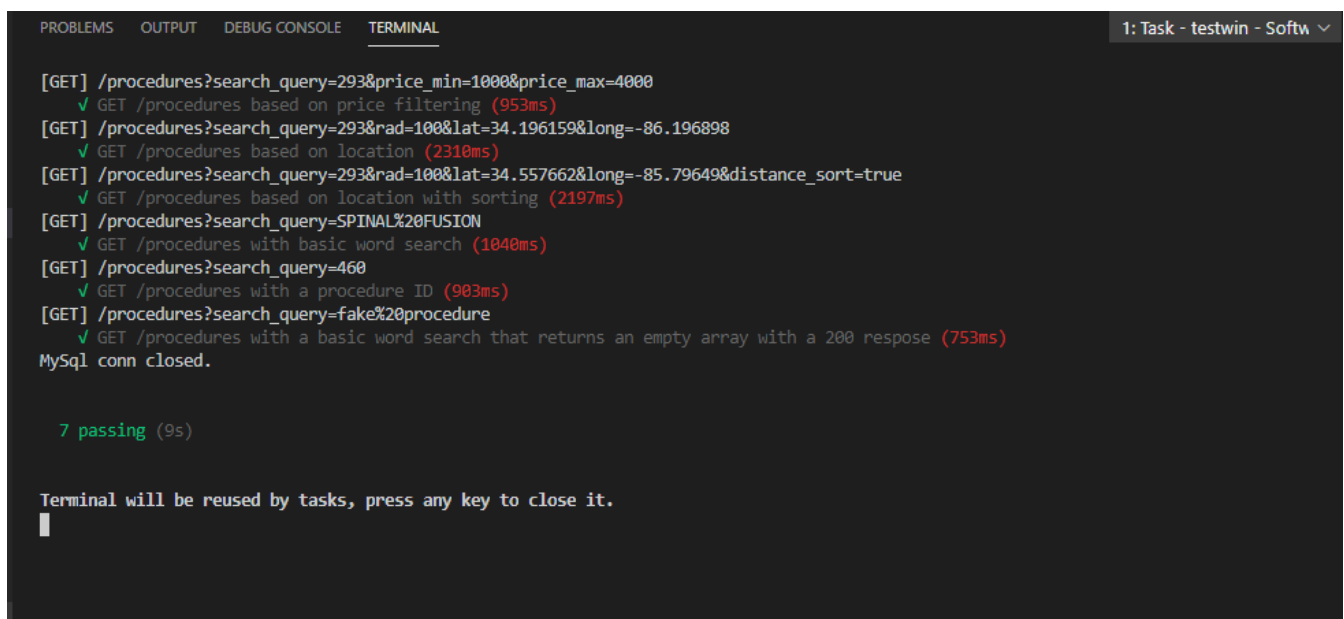
What sorts of tests?

We will do the following tests: get providers, get procedures based on price filtering, get procedure based on location, get procedures based on location with sorting, get procedures with basic word search, get procedures with a procedure ID/code and getting procedures with a basic word search that returns an empty array with a 200 response.

How they will be viewed

We will write the tests to make sure all these functions work. After this we will actually write the code for each feature until all our code passes each test we've written

*Example of code passing these tests and how they are presented:



```
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL 1: Task - testwin - Softw v
[GET] /procedures?search_query=293&price_min=1000&price_max=4000
  ✓ GET /procedures based on price filtering (953ms)
[GET] /procedures?search_query=293&rad=100&lat=34.196159&long=-86.196898
  ✓ GET /procedures based on location (2310ms)
[GET] /procedures?search_query=293&rad=100&lat=34.557662&long=-85.79649&distance_sort=true
  ✓ GET /procedures based on location with sorting (2197ms)
[GET] /procedures?search_query=SPINAL%20FUSION
  ✓ GET /procedures with basic word search (1040ms)
[GET] /procedures?search_query=460
  ✓ GET /procedures with a procedure ID (903ms)
[GET] /procedures?search_query=fake%20procedure
  ✓ GET /procedures with a basic word search that returns an empty array with a 200 response (753ms)
MySQL conn closed.

7 passing (9s)

Terminal will be reused by tasks, press any key to close it.
```