CI Tutorial & Backend Test 참고자료

소프트웨어 개발의 원리 및 실제 2018. 05. 17 (목)

Continuous Integration with travis CI

- ✓ Travis CI Getting Start : https://docs.travis-ci.com/user/getting-started/
- ✓ Travis CI .travis.yml 예시:
 https://github.com/petrosyh/todo_front_example/blob/master/.travis.yml
- ✔ 유용한 Keyword들 : https://docs.travis-ci.com/user/customizing-the-build

Continuous Integration with travis CI

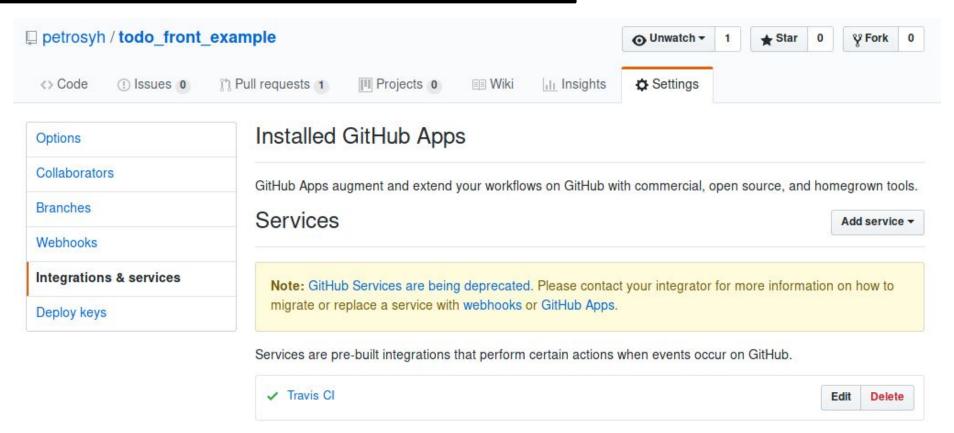
- ✓ Travis CI Getting Start : https://docs.travis-d
- ✓ Travis CI .travis.yml 예시:
 https://github.com/petrosyh/todo_front_exa
- ✔ 유용한 Keyword들 : https://docs.travis-ci.com

```
matrix:
 include:
   - language: python
     virtualenv:
        system site packages: true
     python: 3.6
     before_script:
        - cd backend/tests
     install:
       - pip install pytest-django
     script:
       - pytest

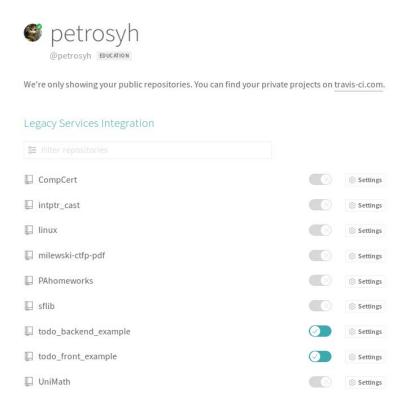
    language: node js

     node js:
     before_script:
       - cd fontend/tests
     script:
        - npm test -- --coverage && npm test
     sudo: false
     cache:
       - yarn
     after success:
        bash <(curl -s https://codecov.io/bash)</li>
```

Continuous Integration with travis CI - in github

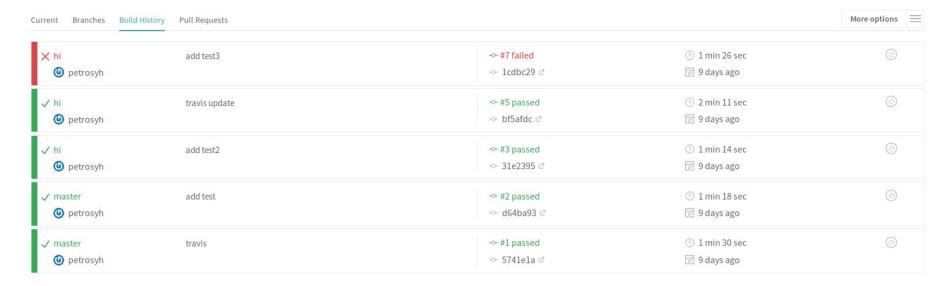


Continuous Integration with travis CI - in Travis page



Continuous Integration with travis CI - Result

petrosyh / todo_front_example 🔘 🚾 possing



Django Test Tutorials

- ✓ Django Unit Test Tutorial : https://docs.djangoproject.com/en/2.0/topics/testing/
- ✔ 작년에 Django Backend Test 만들기 :
 https://github.com/snu-sf-class/swpp201801/blob/master/ta-session/backend_test_2017.pdf