

First Iteration Demo

Kangwei Ling	kl3076	Zefeng Liu	zl2715
Kunyan Han	kh2931	Xi Yang	xy2390

1. Demo date:

Nov 1, 2018, 1:30pm. We briefly demonstrated our ios App, which worked with a backend server written with Flask.

2. Demonstrated user stories:

For user story 1, “As a user, I want to register an account and then use this account to log in so that I can use this application”, we demonstrated the basic register and login functionality.

For user story 2, “As a user, I want to add transactions for my personal bills so that I can keep track of my personal expenses. These transactions must be viewable in some place like a dashboard in the application.” We realized transactions adding functions, users could choose tags and input the concrete amount of money. Users can also swipe to delete the transactions as well.

3. CI mechanism

We used Travis CI for continuous integration. There's a .travis.yml for configuring the Travis CI. For continuous integration, Travis CI will first install requirements for our project and then run a test.sh, which will run Pylint and unit test. After the test, the test result will be deployed to another branch called test-reports.

4. Codebase

Github repository: <https://github.com/kevinkwl/flowey.git>

Demo tag: [FirstIterationDemo](#)