



# CS411 Weekly Report

Iron Team TasteBuddies

## Weekly Development Report # 4





Performance Period: Wednesday 2/5 - Tuesday 2/11

### Group Accomplishments:






-  Team meeting with mentor and determined frameworks and plan moving forward. No longer planning to use the ODU-VM with Docker, but will build and run on digital ocean server. Moving forward without react and using flask (potentially with bootstrap) for front end.
-  Connected Frontend, Backend and Database! Create user stores in database, login draws user and checks, displays user info and ties into front end pages/dailydish.

### Individual Contributions/Accomplishments: (to be filled out by each individual)



#### Colette Woods:

-  Provided questions for taste profile
-  Attended team meeting
-  Updated the Index of the prototype presentation
-  Finally gave Ben my public key after reading old Zeil notes



#### Grant Fitch:

-  Got a Flask Image up on the VM, still struggling with containers
-  Connected React front with Flask back and SQLite db on local environment. New plan is to move forward without React, so will look at converting this code.
-  Helped lead team meeting to discuss frameworks and plan moving forward.
-  Translated login/logout logic from react to jinja/flask, included session to track user within page. Merged with Ben's branch and deployed on Digital Ocean.
-  Worked with nate to restructure and reorganize some code: Used Blueprint for models and SQLAlchemy for database calls. Everything is connected!



#### Ashley Barasebwa:

-  Watched video on what digitalocean is and how to work with it
-  Researched on information I could include on the "Next Steps" Slide in Demo 1

#### Ben Nissley:





-  Created some front end pages and pushed them to the server (DigitalOcean)
-  Added labs section to the 411 Website

#### Oronde Brown:




-  Attended team meeting
-  working on search functionality

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### Nathanael Donald:

-  Exchanged emails with root till I got the whole project working through docker on the vm (yay.)
-  Database schema improvements. Dishes need a taste profile, restaurants only need dietary restrictions and cuisine. How will matching results be stored? Who knows that's a sprint 4 problem.
-  Website and database integration improvements with Grant.
-  Started fleshing out the mock data

### Issues/Concerns: Examples below...

-  **Virtual Machine:** Not anymore - do we need to shut stuff down?
-  **Digital Ocean:** This is where it's at - literally, its actually here. Also figuratively, this was way easier than the virtual machine.
-  **Github progress tracking:** We are not utilizing github story and issue tracker