

Sprint #2 README

Prof Bill - May 2017

This is Sprint #2 of Operation Dinner Out.
Ready. Set. Code!

- ❖ Starts: **Mon May 8** (week 7)
- ❖ End: **Mon May 22 at noon** (week 9)

A. The Start Line

Sprint #2 starts when the code reviews of Sprint #1 are complete.
We need updates to these important documents:

- UX Design V1.1 [Prof Bill]
- Arch Design V1.1 [Arch Group]

We'll need to restart the dev process with: a new repo, new Rails project, new data model, new deploy, etc.

B. Official Halfway Deploy™

We'll have an Official Halfway Deploy. Here's the deal:

- Ends: **Tue May 16** at noon
- Due from each coder:
 - Complete at least 3 tests
 - Complete at least 1 "perfect" screen (I'll discuss this with you)
 - Push **quality code** to the Sprint 2 repo

C. is for Code!

We come together in Sprint #2. Two coders per Dev Area.

Dev Area/Description	Owners
1. Login Login, logout, authorization	Meagan M, Steven R

2. Home + Session Our “tight loop”	Debra J, Matthew O, Alex P
3. Super + Admin + School Dashboards and school screens	Dakota B, Robert H
4. Teacher Teacher screens	Tommy B, Kevin M
5. Students + Squares Student, square screens	Michael L, Rickey P
6. Analysis: Reports + CSV Session Summary report + 1	Taylor S, Nate V
7. Notes + charts Session Notes = RM, Charts = KP	Rolando M, Kevin P
8. UX + Reports CSS/HTML support, Analysis & Help screens, report	Carolyn C, Steve Y

You’ll probably code in your **Cloud9** account. You can use the same workspace too. Just create a new folder: sprint2 or something. We’ll have pairs programming in class. My **Quality Code** handout is unchanged from Sprint #1. It’s on the website. I’ll look for at least 5 tests from each coder. That’s 10 tests per Dev Area.

Every meeting, I’ll ask your **Stoplight Status**:

- **Green** = stability and good control over project
- **Yellow** = caution and suggest steps for regaining control
- **Red** = a crisis that requires attention



Use all your resources: the tutorial, google/stackoverflow, your dev partner, your teammates, Prof Bill, etc.

Previous capstone projects are here: wtkrieger.faculty.noctrl.edu/archive/index.htm

Good luck, fellow owners.

This is our **most important** two weeks. Finish strong!
thanks... yow, bill