

Daily Plan for Monday, 12/14/2015

[Daily Plans](#) Monday, 12/14/2015

Week 9

9:00am Stand-Up

9:15am Morning Warmup

- Create a data model for student registrations, including students and classes
- Turn your data model into a schema
- Implement it in Postgres
- Add records for all tables
- Export your schema as a .sql file

9:45am pg w/ Danny

- [Slides](#)
- [pg](#)
- [Example App](#)
- Exercise
 1. Create a new Database in Postgres
 2. Create a new table named *dogs*
 3. Create a new Express server
 4. Create routes to: Create a dog, get dogs, and get a dog
- Stretch
 - Create routes for Update and Delete
 - Make a route to display a JOIN between owners and dogs
 - Create a route to PATCH a change to a single dog column
 - Connect to someone else's Postgres database (you will have to modify postgres config files)

12:00pm Lunch

1:00pm Code Challenge w/ Roberto

1:30pm Knex w/ CJ

- [Learning Experience](#)
- [KNEX.JS Website](#)

- [knex query lab](#)
- I Do [Album Demo](#)
- Exercise
 - Refactor the *dogs* exercise from this morning to use knex
 - [Practice SQL to knex](#)

3:45pm Breakouts and Free Coding

4:15pm  Assessment

4:45pm Stand-Down