**Problem: Site Architecture**

* Talk about how the design is reusable with template

**Problem: Creating a Path to Follow**

* Talk about commenting code
* Logic
* Solution: CSS Design
* Solution: Logic Design

**Problem: Creating Reusable Components (Groups)**

* Solution: Group Controller
* Solution: Group Model
* Solution: Group Class

**Problem: Creating Data Flow (Posts)**

* Talk about the article that parses webpage
* Solution: Parent Logic/Database

**Problem: Creating Interaction (Users)**

* Solution: Group Controller

**Problem: Creating Dynamic/Responsive Code (Divvy)**

* Solution: Divvy Dynamic Code

**Problem: Creating Secure Code (Password)**

**OHSU Job:**

* Data Analysis
* Example: Biology Work

**Key Points**

**Wishlist**

* Register
* Add User to List
  + Email
  + Existing User

**ShareShare**

* Computational Biology

**Password**

* Computational Biology

**Divvy**

* Computational Biology

**Presentation**

**Relate to Position**

* Computational Biology
* Programming
* Data Analysis

**Version Control**

* Git
* Bitbucket
* Dropbox

**Code Organization**

**Site Architecture**

* MVC
* Modular
* Object Orientated and able to roll out new sites quickly

**CSS Layout**

* MVC

**Divvy**

* Rolling to React
  + Virtual DOM will be much faster
  + Single Page Apps

**Future Work**

* REST API
* Angular
* React
* MVC

**Problems**

* Divvy- Live Editing
* Recursive File Functions
* Code Organization

**Solutions**

**Biology**

**Statistics**