

**Team:** Michael Bernabei, Jose Vieitez, Akash Devgun

**Title:** Mentor Customer Relationship Management (CRM) System

**Description:** As of today there isn't any mentor CRM systems worthwhile. Our plan is to build a worthy mentor system that could see real world use. The system would include: profiles, ratings, search, and messaging capabilities.

**Platform/Environment:** JavaScript, HTML/CSS, and possibly PHP for the front end and MySQL on the backend

**Programming Languages:**

| Language   | Michael Bernabei | Akashi Devgun | Jose Vietez  |
|------------|------------------|---------------|--------------|
| PHP        | Intermediate     | Intermediate  | Intermediate |
| JavaScript | Intermediate     | Intermediate  | Intermediate |
| MySQL      | Intermediate     | Intermediate  | Intermediate |
| HTML/CSS   | Intermediate     | Intermediate  | Intermediate |

**Features:**

- Profiles
- Ability to manage all mentors internally, without their need to sign up
- Ability to populate profiles with LinkedIn information or linking to their LinkedIn accounts instead
- Search: by name
- Search: by skill tags (or key words in their profile)
- Ability to tag mentors with basic skills (marketing, engineering, etc) for the purpose of search
- Rating: 1-5 stars
- Feedback: Being able to add some reasons why they got the rating they did
- Activity tracking (a simple counter that goes up by one for every time a mentor mentors someone; we update this)

**Stretch Functionality:**

- Ability to tag mentors by company they worked for
- Logins for others to use to access
- Graph or ranking of most active mentors
- Probably too much work, but: integrating google calendar API so that the activity tracker - automatically goes up if a mentor is scheduled on the calendar.
- Ability to tag mentors with the companies they've mentored before (so, if a mentor, has mentored a social networking company, for example, then if another social network company were to join, we would match them together)

