

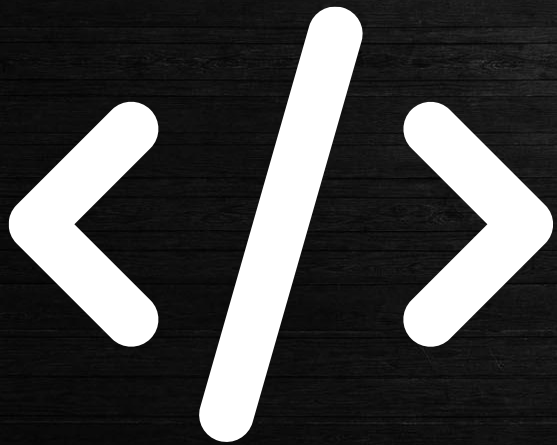
SE265

Capstone

By AJ Saporito and Tristen Jussaume

# Project Overview

- Users on this site can post or request to work on jobs related to software development.
- When a user is satisfied with their job and the results, they can leave a review towards whoever worked on it.



# Team Members Contributions

## AJ Saporito

- Technical design
- Navbar/footer
- Login/signup
- Edit user settings
- Delete profile
- Adding reviews
- Adding jobs
- Searching for users/jobs

## Tristen Jussaume

- Dashboard
- Database relationships
- Requesting jobs
- Accepting job requests
- Calculating/storing reviews
- Moving job to in progress
- Moving job to complete
- Open job/public profile view



# Timeline

- **1** week to plan idea and directory setup.
- Weeks **2-3** to plan database and prototype design.
- Weeks **4-5** to complete user functionalities.
- Weeks **5-7** to complete job functionalities with requests.
- Week **7** to add skills to jobs.
- Weeks **7-8** to complete add reviews to users.
- Weeks **8-10** to finalize and fix bugs.

# Database Organization

## 6 tables in a MySQL database

- Jobs
- JobSkills
- Requests
- Reviews
- Skills
- Users





# Obstacles Overcame

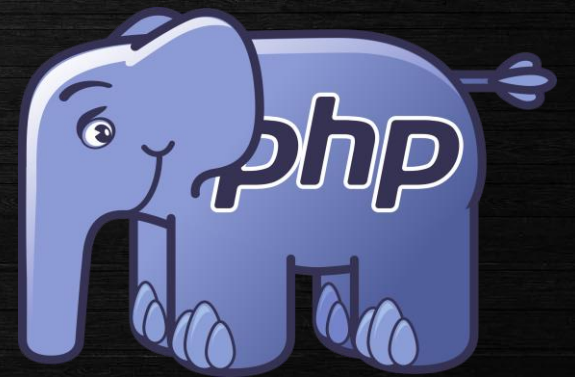
- Planning the idea and executing it
- First long-term collaboration project
- XHR requests/AJAX
- jQuery/JavaScript
- GitHub
- Time management
- Number of SQL tables





# Technical Design

- Procedural PHP in a Model-View-Controller architecture.
- Requests are processed by checking the URI against an array of routes.
- Backend resources and client-side assets are dynamically rendered to the index file.



# Summary

- Great learning experience
- Increased skills and repetition in full-stack web development
- SQL practice
- A test of our hard and soft skills
- Pushed to create something to the best of our abilities



# Live Demo...

