

This is a TEAM ASSIGNMENT, with the teams as specified in Canvas. You will work in this team for the remainder of the semester. Only one submission per team will be accepted, but be sure to include the names of all team members in the submission. Submit a PDF file in Canvas. This is the first step of the final project. Follow the same idea as for the requirements document you worked on individually, but work as a team!

Here is the premise of the project:

Welcome to Hands for Hire Inc.

You have been selected to help in the development of the web site of a revolutionary startup, called *Hands for Hire*. The creators of this company believe in helping customers find the right person for a job, whether it's developing a personal web site, renovating a house, performing maintenance to a vehicle, or even finding someone to babysit. All workers featured on the site are new to their field of work, but have passed a rigorous test by the *Hands for Hire* staff. They have come to *Hands for Hire* to pick up some practical experience and build up a portfolio of quality work and positive reviews.

The user of the web site will be asked a series of questions to help him or her narrow down the search to workers in the system whose expertise matches the requirements of the job. Upon finishing data entry into the form, the user will be matched with the one person who is best suited to perform the work.

Hands for Hire needs your help to lead the company to success. They want to ensure the customer has a positive experience with the person who is hired. For now they have \$2000 for hardware but do not have offices and cannot pay salaries to project managers or developers. The business model is that customers request a certain job to be done. After parsing the data, the web site returns a response that contains the person for the job, the job's total cost, and estimated start and completion dates (if applicable). If the customer accepts the agreement, *Hands for Hire* takes 6% of the cost of the job. The minimum cost of a job is \$25. All fees are built in to the cost quoted to the customer.

Hands for Hire believes that this idea will really take off, and once the initial outlay is paid back, they will hire your team to manage the IT department and perform maintenance on and upgrades to the system, both in hardware and software. The web site must live before Jan. 1, 2016, as the workers are eager to start jobs in the new year.