Project Proposal

Problem Statement

e.g. How do we create an online presence that will effectively collect, highlight and distribute global health data so that ministries of health around the world can make more informed decisions regarding the health of their populations?

In one sentence, in the form of a question, what is the problem you are trying to solve?

How can we develop an online service that allows laborers seeking temporary job opportunities with local employers looking to fill impromptu labor shortages in a quick and secure way?

Background & Context

What is some background information that will inform the solutions and project?

There is a clear need for a quick way to find local temporary laborers, evident by the many thousands of postings on craigslist and classifieds. Some services already exist that seek to match up laborers.

There is a need for this type of service because the existing services out there are slow, inefficient, and unbalanced. Labor Ready, Millionair Club Charity, and Craigslist are a few of the current resources that exist today. Labor Ready is more business-centric, rigid, and has a slow process for workers to get jobs. Millionair Club Charity are more focused on underprivileged workers, and are working toward a long-term unemployment solution. Craigslist is an unsafe, unreliable, unregulated medium used to connect employers and workers.

Craigslist - unsafe, unreliable. - anonymous. unregulated, under the table, Labor Ready - slow, more business-centric, rigid Millionair Club Charity - More focused on underprivileged workers, more long-term, unemployment solution

Goals & Outcomes

At the end of the day, what are the goals that you are trying to achieve this project? How will you know the project was successful? List 3 below.

Bringing together and utilizing all the work and knowledge all team members have gained while being in the Informatics program.

Create a functional prototype that demonstrates our solutions to the aforementioned problem space.

Work with actual stakeholders to develop a solution that can be utilized in the real world.

Audience

Who does the project benefit?

Our project will benefit local employers who need to fulfill labor shortages. It will also benefit the temporary workers to successfully find jobs.

Resources & Tools

What are platform, resources, tools you need to complete the project?

Tools - Axure, POP, Visio, Lucid Chart, Adobe CC Platform - Printing service Resources - AWS credits, SMEs, Survey service, meeting spaces, domain name

Constraints & Risks

What are some of the constraints and risks that will derail the project? e.g. This project might fail because [blank].

- If the need is nonexistent
- Budgetary constraints
- Scope creep
- Run out of time behind schedule
- Lack of resources
- Legal issues
- Bugs
- Technology failure
- Lack of successful communication
- Project team misinterprets requirements
- Stakeholder dissatisfaction

Schedule & Milestones

What are major activities to be conducted on a week by week basis? When are key deliverables due? Fill out http://bit.ly/14vZRLB

TA Assignments (Optional)

Is there a TA you want to work with? This is by no means mandatory but we will work to the best of our abilities to pair teams up with their preferred TAs.