

## Airhire

### **Summary of Idea**

- For jobs like Plumbing, Electrician, Handyman, Construction, Home Designer, Landscaping, Home Cleaning, Realtor etc. it is often difficult for people in Puerto Rico to find dependable, cheap, and effective workers for hire. Air Hire is a solution to this, it is a Web Service for both PC and Mobile where people looking to get hired (I.E Plumbers, Electricians, Handymen, Construction workers, Home Designers, Landscapers, Home Cleaners, Realtors etc.) form a Profile, called LFW(Looking for Work), where they can put their contact info, skills, experience, certifications, Licenses, Negotiable price per hour; People that are looking to hire can form a profile called LFH(Looking for Hire) these people can type the desired job they are looking to hire, there they can see people with that job near their area, they can see the price per hour, the certificates that person has, the licenses that person owns, and their past experiences. After finding the perfect worker for the desired job, you can hire the person and set a start day for work right there in the Web Service.

This is a mixture between the Airbnb platform and Clasificado Online Jobs section platform.

#### **1. Problem Background**

- a. People in Puerto Rico often rely on connections when it comes to find workers in the (Plumbing, Electrician, Handyman, Construction Work, Home Designer, Landscaping, Home Cleaning, Realtor etc.) fields. They are limited to the people they know.
- b. There is no accessible website that gives info of workers for hire nearby to help people in need.

#### **2. Target**

- a. The goal is to create a Web Service where people looking for work, and people looking to hire can easily find each other, negotiate, and establish a clear start and end date for that work. This is to make it accessible for anyone in Puerto Rico to find the best deals and the most dependable and reliable people for hire.

#### **3. Causes**

- a. People in Puerto Rico often don't get the best deal in House related work. Either the work cost too much, or the work wasn't done properly.
- b. Point A occurs because people in Puerto Rico usually find the work hires through connections, and contacts.
- c. Point B occurs since there isn't a service efficient enough where people can look for reliable info., experience, and honest reviews on workers.

#### **4. Countermeasures**

- a. Send notification of new profiles that are made nearby and lets the user search for employees as if buying items.

- b. After the desired employee is found, the user can check the availability, desired pay per hour, reviews, estimated location, licenses and certificates.
- c. This brings not only confidence to the user but also assurance that the best person is hired for the job.
- d. If the desired employee is unavailable the app automatically recommends other employee that have similar reviews certificates and experience.
- e. After the employee finishes the desired project, the user can recommend said employee and review them. This way the user helps promote efficient and desirable workers to the community.

#### **5. Check/Evaluate**

- a. The app will manage the nearby system with a radius system, instead of having pinpoint location, we will give the users a 15-mile radius location this way we ensure employee and employer safety as much as possible.
- b. Additionally, we will have a 2step Verification whenever hiring someone, this way we ensure that the action doesn't occur accidentally.
- c. The app's progress will be monitored through users that have at least hired 1 employee; this way we can get the sincerest review possible.

#### **6. Act/Standardized**

- a. The app will have bi-weekly updates, focusing on security, usability, user-friendliness, new features. Our focus with he updates will be prioritized in that order as well.
- b. Once the app and the websites have been running efficiently and safe for a period the service can be extended to the U.S.