

Project Revised proposal – 02/19/2016

Group Number: Team 6

Project Title: Find Your Technician

Group Members:

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Project Goal and Objectives:

➤ **Motivation :**

- At times, people migrate to new locations and face difficulties to find people who can fix their household repairs, especially in the initial stages. They can be a plumber, an electrician, a carpenter etc. This problem is the motivation factor for us to build this new application. The primary goal of this application is to provide a one stop solution by finding the right person for corresponding problem, at nearby place, which can help to get their job done.

➤ **Significance/Uniqueness :**

- This application has its own significance as it provides a complete profile of the technician which includes his experience, cost estimation based on the subcategory of the problem selected. Technicians can register themselves through this application by creating their own profile even though the further process of updating their name to the search list is done after an offline verification.

➤ **Objectives :**

- The main objective of this application is to provide the details of the technicians nearby them, who can resolve the problem and give an opportunity of choosing the technician based on his experience and rating. This helps the user to overcome the difficulties in searching different people from various locations through number of contacts and reviews. User can select the type of problem to know the estimated cost of the repair. This application also provides an opportunity to the technicians to register themselves by creating a profile about their work and experience.

➤ **Specific Features**

- o User Registration
- o User Login
- o Provides an option to Select Location
- o Select Technician
 - Plumber
 - Carpenter
 - Electrician
 - Painter
 - Mechanic
- o To push notifications for all update
- o Flexibility of providing unlisted subcategory of the problem
- o Cost Estimation
- o User can provide Feedback
- o Technician Registration
- o User Logout