**1.1. Project Feasibility Report:**

For the evaluation of the effectiveness of the project Economic Analysis, we are not using any costly hardware for our project. Anyone can use our services just by registering themselves. If the user has fast internet connection it will be a plus point for him. Otherwise it is not too much necessary. During the development of the project new things will be learnt. This might impact our project schedule but we will consider this thing while designing the scope of the project. Our team members have resources and technical expertise which are capable enough to complete the work on time. Gantt chart and CPM contains the details of the activities throughout the completion of the project. So we try our best to complete this project on time.

**1.1.1. Technical Feasibility:**

The requirement of our project is to develop the interface for the user. So we will be doing our job with the tools which we have already used and are familiar with the adjacent tools if required. We will study the new tools side by side and we are very much confident and hopeful that we will provide a low risk, optimal cost solution for meeting the varied requirements. All Other OS having compatibility with XAMP. We will be using Entity framework for model binding, MVC model used for developing three tier applications, HTML, CSS, Bootstrap will be used for interface designing. Back end coding will be done using c# and php/asp.net and the concept of restful or adaptability will be used for communication between server and clients. As android version is optional so we will use XML for developing user interface.

**1.1.2. Operational Feasibility:**

Currently the interface we are designing will meet the requirements of our users. We are working hard to provide the solution that will be highly interactive, usable and user friendly interface. Our basic purpose is to provide the basic online services like saloon, chef, maid, plumber etc to our designated clients.

**1.1.3. Economic Feasibility:**

The project specifications are fully analyzed. These specifications are realistic and the cost factors are calculated. No heavy hardware specifications are required for the project. The main benefit of this project is that user doesn’t have to go in search of a chef, maid, saloon or plumber as they will have online facility to hire. Economic feasibility can be divided into two parts; cost estimates and benefit estimates. If the user cancels the order after hiring someone even then he will have to compensate the base charges. Cost estimates can further be alienated into development or acquisition costs (one time) and maintenance and operation costs (ongoing). In order to find development costs, the project is broken into tasks and the lifecycle cost models are used. Experienced costs gained from similar projects are then be used to make estimates.

**1.1.4. Schedule Feasibility:**

During development things will be learnt. This can impact our project schedule but we will consider this thing while designing scope of the project. Our team members have resources and technical expertise, which are capable enough to complete the work on time. Gantt chart and CPM contain the duration details of the activities throughout the completion of the project. So project will likely be completed in time. The design of the project time line has been planned keeping in view the delivery dates and a quality product in the end.

**1.1.5. Specification Feasibility:**

This is basically an online system which will help people to hire the basic online services provider from anywhere and anytime within the city. We understand the specifications and functional requirements based on the input provided to develop the web application.

**1.1.6. Information Feasibility:**

Information required for the development of this project is available on web but no such application exists around the corner so it is the first application in its own. Necessary information will be collected from different sources and help will be taken from different teachers and seniors.

**1.1.7. Motivational Feasibility:**

We are preparing an online application and website. It does not need to install any extra device for use. One can easily use it from anywhere using the internet service. This will save heaps of time and money. The project has been initiated like how a good project should be started like gathering the project requirements, doing analysis and research and it will be moving ahead according to its development lifecycle.

Some motivational aspects are as follows:

Easy to use

Friendly interface

Less ambiguity

Reliability

Decreased cost and increased performance

**1.1.8. Legal and Ethical Feasibility:**

Our project meets the entire legal and ethical requirement. An ethical behavior for a website during its developments means not to use pirated versions of software, as we are using open source tools and technologies so there no chance of illegal activity in this project, also we provide a complete assurance of user security for their pictures/password/emails etc. Moreover, it will fulfill ethical values of our society like female service providers will be hired only by female users. It will also follow the terms and conditions of our Government rules and regulations and it will not contain any type of illegal activity in it. All rights are reserved by PUCIT.