BSSE (Computer Science) Session 2017-2021

Project Title: “**SERVICE-PROVIDER”**

**Submitted By**

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| **Student Name** | **Roll Number** | **Email** |
| EHTISHAM AHMAD | 5493 | ehtishamjadoon1234@gmail.com |
| ASFANDYAR MUMTAZ | 5482 | fandiswati34@gmail.com |

Approved By: Dr. Asim Zeb

(Project Coordinator Department of IT)

Sign: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Assign supervisor: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Sign: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Final Remarks:**

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**“SERVICE-PROVIDER”**

**Introduction of System**

In our Country there is problem that if somebody needs a service or a task to be done for his personal use or for profession, he was unable to find a good service provider in his location because he was unable to select a service provider who is good for his job because he was unaware of good service providers around his location and if they found a good service provider, they were unable to afford them because of their high prices and demands.

So, with the help of our product user who needs a service can easily get a good service around his location. A new user simply needs to sign up and then log in and then after that he can hire a service provider by simply searching the service provider and then by selecting the service which he needs

Our target market is users who need any service and service providers who can provide any service. Through our web-based application users will find available service provider in their area and easily gets the details about service provider by checking his profile, services, portfolio and reviews without asking anyone

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**Existing System**

The proposed idea does not have an existing system.

**Limitation of Existing System**

As there is no existing system, so there are no limitations.

**Proposed System**

The Proposed system is Service-Finder, which provides facility to users to search their service easily in nearest location in any area also give facility to service provider to enhance their selling services. Our product will help the user to find any service in any area or nearest his location.

**Modules of Proposed System**

The project deals with the following modules of proposed system.

* **Admin Dashboard.**

Through Admin Dashboard we can check record of all the service providers and users who are registered on our app.

* **Service Provider Dashboard.**

Thorough Service Provider Dashboard we give access service provider to manage their profile and portfolio by adding the new service and portfolio items or editing the previous one. Through this dashboard service provider can also chat with users.

* **User Dashboard.**

Thorough user dashboard we give access to users to manage their profile and to search for service providers and their services. Through this dashboard users can chat with service provider. Users can select services and can add reviews on it.

* **Registration.**

Through Registration user and service provider must register them before accessing their Dashboards.

* **Search Service.**

By using our project user can search for a service or a service provider near his location.

* **Login**.

Through Login our system verifies the user through Authentication then checks its role either it is Admin Service Provider or User and then he is redirected to their dashboard

**Features of Proposed System**

In this app we have a Customer who needs any service around his Location and we have a Service Provider who can provide that service on that specific location. In this Web Based App both Client and Service Provider needs to Sign up and then Login, they can edit and delete their accounts. Service Provider Can Add One Or more Services with their proper portfolio they can add, edit and delete their services and portfolio items. On other hand client can search for services around his location, both Client and Service Provider can communicate with each other throw proper chat system and the last module is to make an Admin panel for web owner who can monitor all activates and records.

* We use NodeJS and ReactJS frameworks which are much efficient to lead our system towards good performance.
* Registration
* Login
* Authentication
* Admin Dashboard
* Service Provider Dashboard
* User Dashboard
* Searching the Service
* User can hire services and can add reviews on it.
* User can edit or delete their profiles
* Service Provider can edit and deletes their profiles
* Service Provider manages their portfolio by adding, modifying, deleting their portfolio items.
* User can easily find the service.
* Search engine display those services which are nearest the user's location
* Saves users time, effort and cost

**Tools & Languages for Development**

**Front End:**

* HTML
* CSS
* JavaScript
* jQuery
* Bootstrap
* React JS

**Back End:**

* Node JS
* Express JS
* SQL

**DBMS**

* MySQL

**Graphics**

* Photoshop CS6

**Project Documentation**

* MS Word 2015