

## Online Computer Services and Solutions

### 1. Introduction

#### a. Brief Idea

The main Idea of the Website is to act as a middleware between the Computer repair and services solutions providers and the customer. Many issues that are faced by customers while using the computers can be solved using remote technical support but most of times customers have to visit Laptop Service centers which results in higher costing and time consuming. This website will enable customers to create requests to connect to authorized service providers so that problems can be solved Remotely and at the same time customers can place orders for spare parts to be delivered at their door or request in person service for issues which cannot be solved remotely.

#### b. Goals

- i. Create a website where customer and Service providers can connect with each other.
- ii. Help Customers to place Request for remote support or in person repair support.
- iii. Help Service providers to earn money through portal
- iv. Help Customer to order spare parts as required.
- v. Get better services at lower cost and save time of customers.

#### c. Benefits

- i. Get remote support assistance to Organizations Computers and Customers at Lower costs.
- ii. Faster Service with a Turn around Time Policies.
- iii. Products availability.
- iv. Drive business for service providers.
- v. Create a Tie Up between Organization and Service Providers

### 2. Expected List of Features

Features	Justification
End User Registrations	Registration to identify the user and track the activity
Request Service by Customer	To Raise a Service Request in the system so the service providers can know who needs the service.
View Active Requests	To make the current active requests viewable by service providers made by customers.
Track Service Request.	Track a Particular Request current status by Customer.
History of Requests	Previous Requests History made by customers.
History of Services Provided.	History of services provided by Service Provider
Payments History	Payments History for both customer and service provider.

Ordering System	Customer able to place orders for laptop parts
Administrator View(CRM)	View Daily activities in System
Customer Support System	Customer Support through Email and Call

### 3. Market Survey

a. Do a survey of the Web to find about five web sites that might have similar ideas as yours.

- <https://www.laptopserviceinhome.in/>
- <http://www.razainfotech.in/>
- <https://adofix.com/shop/ols/products/computer-repair-laptop-repair>
- <https://www.secure2pc.com/index.html>
- <https://www.ifixit.com/Device/PC>

b. Briefly compare the features of these applications with your application idea.

srno	Points of Comparison	Proposed Website	Website1	Website2	Website 3	Website 4	Website 5
1	Approach of Website to User for Request	Using Login System and then Accepting Service Requests Online	Using General Contact us / Inquiry Form.	Using General Contact us / Inquiry Form.	Using General Contact us / Inquiry Form.	Using General Contact us / Inquiry Form.	Using General Contact us / Inquiry Form.
2	Traceability of Request	Request Tracking Systems	Email Intimation of query place thereafter no current day traceability for the inquiry	Email Intimation of query place thereafter no current day traceability for the inquiry	Email Intimation of query place thereafter no current day traceability for the inquiry	Email Intimation of query place thereafter no current day traceability for the inquiry	Email Intimation of query place thereafter no current day traceability for the inquiry
3	Order through System	Available	No only via calls	No only via calls	No only via calls	No only via calls.	No only via calls .
4	Ability for user to choose service provider	Yes	Service Provider itself hosting website for business.	Service Provider itself hosting website for business.	Service Provider itself hosting website for business.	Service Provider itself hosting website for business.	Service Provider itself hosting website for business.

5	Opportunities for Business to Service Providers.	More because multiple number of users can view multiple providers.	Less since they needed to be viewed by user over internet .	Less since they needed to be viewed by user over internet.	Less since they needed to be viewed by user over internet.	Less since they needed to be viewed by user over internet.	Less since they needed to be viewed by user over internet.
6	Benefit to User.	User do not need to visit multiple websites to get service done	User may have to visit manually to website to understand whether they can solve his problem.	User may have to visit manually to website to understand whether they can solve his problem.	User may have to visit manually to website to understand whether they can solve his problem.	User may have to visit manually to website to understand whether they can solve his problem.	User may have to visit manually to website to understand whether they can solve his problem.

c.

#### 4. References

a. Give the links to the websites relevant to your idea, that you listed in the section above.

- i. Quikr.com →Connecting Buyers and Sellers
- ii. Naukri.com →Connecting Employers and Employees
- iii. urbanclap.com →Connecting service providers with customers
- iv. Amazon.com →Ordering system and user activity tracking
- v. Filpkart.com→Ordering system and user activity tracking.

**Above are some of the websites which match the features I've mentioned so that the laptop service support can be made more smoother.**