#### COMPUTER SERVICE MANAGEMENT SYSTEM

The system to be developed is a computer shop service management system. Using this Computer shop service management system user can control all process of the repairing centre. The project is totally built at administrative end and thus only the administrator is guaranteed the access. The purpose of the project is to reduce the manual work for managing services, customers, sales and parts. It connects customers to the technical experts for online booking for pickup, repair and delivery services for particular devices.

## Functions and features of Computer shop service management system:

### **Customize repairing items**

Admin can add different items and its' features to this Computer shop service management system. When receiving those items to repair user can handle those items easily. Add and maintain customer information

### Add receive items for repairing centre

Using this section the user can add items to the Computer shop service management system using related category.

#### Check received items list

These functions help to check to receive items. These items can filter using different conditions.

#### Check repair items list

Here display under repairing items. Also, these items can filter using different conditions such as to receive date, repairing centre, item category and more.

#### Check already repaired items list

Here display the repaired items list. When returning these items to the customer these items hide from system.

## Received items forward to external repairing centre

Using this function user can record items which forward to the external service centre.

## **Record repairing cost**

This function uses to record the repairing cost of items.

### Generate invoice for all transactions

This system can generate an invoice with all transactions. Those invoice includes item details, service centre details, repairing cost and more details.

## Generate reports for all functions

The system generates many reports with all functions of the system. Here user can customize and filter reports to match any requirement. These report can easily print with jasper report.

# Get database backup on any time

User can get a backup of the system at any time. Further, the system creates automatically backup when closing the system.

Frontend: - Python, Django

Backend: - SQLite

Genre : - Python supported website