

# **Auto Box Project**

## **Objectives**

1. Create a Website for Advertisement & Service Management (Add Posting, Garage Finding)
2. Create Two App for Advertisement & Service Management (Add Posting, Garage Finding)
  - Android
  - iOS

## **Website & APP Features / (Functional Requirements)**

### **1. User (Package Buyers, Garage Owners) Registration and Login.**

- Sign Up with giving,
  - First Name
  - Last Name
  - Phone number
  - Email
  - Username
  - Password
- Login
  - Using E-mail
  - Using Username
  - By Google
  - By Facebook

### **2. Advertisement Search Option with Filtering Function.**

- First Select a Vehicle Type
  - Need to add
    - Boats & Marine
    - Other (tire, oil, accessories)

- After Filtering Option
  - By Location (District )
  - By Vehicle Manufacture
  - By Models

3. View Recent Advertisement.

4. View All Advertisement Option

- In here need to Search Option with Filtering  
Filter by using,
  - Vehicle Type
  - Manufacture
  - District
  - Location
- Need to filters Reset Option

5. View Banner Advertisement.

6. View Registered Garage

7. Garage Search Option

- By using City
- By Using Garage Name

8. Add a Garage to Approval

9. Browse Option

- By Vehicle Type
- By District

10. Add Posting Function (Package wise)

- Free Package
- Paid Package 1
- Paid Package 2
- Paid Package 3
  - With giving,
    - Name
    - Image
    - Contact Details
    - Location

#### 11. Quick Links Option (in Web Footer)

- About Us
- Contact Us
- Garages
- Membership Packages
  
- Body Parts
- Engine Parts
- Electrical Parts
- Services

#### 12. Posting Buyer Requirements (Auto Parts) for Sellers to View.

### **Admin Panel Functionality**

#### 1. Admin Sign Up & Login.

#### 2. View Details about Package Buyers in each package category.

- Name
- Contact Details
- Location

#### 3. View Details about Package Buyers by Using Categorized location

- Based on District or Specific Area

#### 4. Package Creating and Removing Function.

- Need to change every Parameters
  - Photo Count
  - Advertisement Expire Date
- Need to Change Package visibility

#### 5. Add Watermark for Uploaded Image (Publisher Uploaded)

#### 6. View all Details about an Advertisement

- Publisher Name
- Contact Details
- Location

#### 7. Banner Adds Posting and Removing Function.

#### 8. Garage Approval, Adding and Removing Function.

- With giving,
  - Name
  - Image
  - Contact Details

- Address
- Location

9. View Details about Added Garage

10. Registered Users (Package Buyers) Managing Function

- Activating or Deactivating

11. Sellers Profile Creating Function

12. View Selling Details (Overall and Area wise)

13. View Current Financial Report (Overall and Area wise).

- Total income
- Area wise income (Sellers Profile wise)