**ABSTRACT**

 The project entitled ‘**Autoshop’** is an online Automobile shopping system that allows web users to purchase used cars online without visiting any physical location.

**‘Autoshop’** allows the user to purchase Automobile online and Bid cars in Auction. The Site Administrator updates the information about new Automobiles concurrently. Only registered customers can purchase Automobiles bid from Autoshop. The user must register in the site to access their accounts, after login they can buy used cars by bidding Automobiles which are available for auction. The user can bid a car with a high rate than the latest Bid Rate, before the date expires. After date expires, the site sends the Confirmation letter to the user who bid the car with highest rate through email-id which they specified.

This system allows the users to search items category wise, then Brand wise and Model wise. Thus this system provides all the basic functionalities to a user who would like to purchase used cars in online.

The important modules of the project are:

* + User Module
  + Auction
  + Administrator Module
  + Purchasing

The project has been developed based on these modules.

1. **User Module**

The main processes in this module are given below:

* + - Change Password
    - Edit Details
    - Purchase
    - Bidding
    - Product Review
    - View Updations about new  product

1. **Auction**

* Select Vehicles
* Add to Auction
* Updating Details
* Setting Initial Rate
* Sending Confirmations

1. **Administrator Module**
   * + Edit Profile
     + Confirm Employee account
     + Manage Customers
     + Checking Products
     + Add Vehicle to Auction
2. **Purchasing**
   * + Selecting a Model
     + Displaying Details
     + Purchase