

# CHAPTER 5

## USER MANUAL

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### 5.1 Introduction

The user manual contains all essential information for the user to make full use of the information system. This manual includes a description of the system functions and capabilities, contingencies and alternate modes of operation, and step-by-step procedures for system access and use. A user guide or user's guide, also commonly known as a manual, is a technical communication document intended to give assistance to people using a particular system. User guides are most commonly associated with electronic goods, computer hardware and software. Most user guides contain both a written guide and the associated images. In the case of computer applications, it is usual to include screenshots of the human-machine interface, and hardware manuals often include clear, simplified diagrams. This chapter contains all the hardware and software requirements for using the system and also user manual for buyer and seller. User manual is a directional system of a project. It provides the direction to the users who don't know how to use the software. It denotes which page will come after which one [28].

### 5.2 User Interface

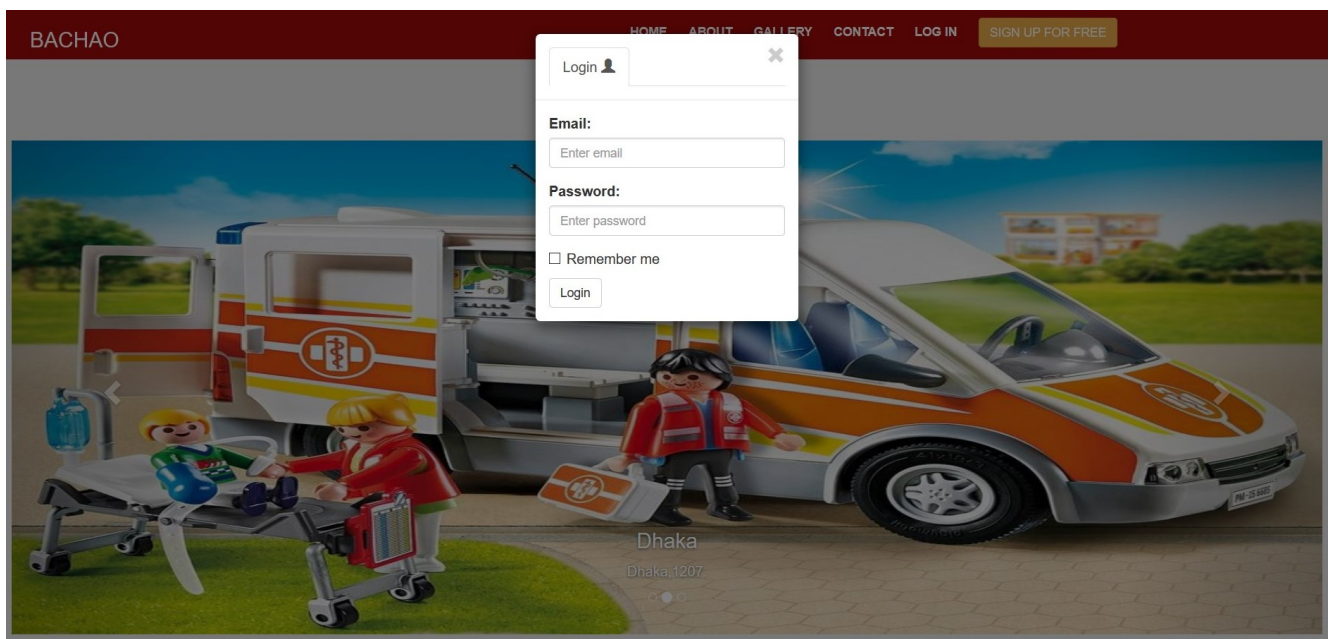
The user interface is very important part of the system. A good and user-friendly interface attracts the user toward it. Whereas a bad one makes the user experience bad and they never return to the system several use cases in this system have developed these interfaces to interact with the system.. As we have shown.

- i. **Login Page:** Admin or client need to log in using login id and password.
- ii. **Client Page:** Clients can view their details as well as list of ambulance.
- iii. **Logged in Page:** Every ambulance would be available to this page.
- iv. **Search Page:** The user can search the ambulance using this interface [28].

#### 5.2.1 Admin Profile

Admin profile is profile which is assigned to a super user having full access to the system. Admin module contains Admin Id, name, address, contact no. Admin can view the booking list of ambulance make changes if required, delete list. Check the ambulance status, view,

and manage the client details. Any issue in client's details or in ambulance list just reports to admin.



**Figure 5.1:** Login page

### 5.2.2 Adding New Ambulance

Admin can add a new ambulance, when a new ambulance is need to be uploaded then that will be provide the admin panel. Admin can check the list of the ambulance and upload the project. In this system the admin is access all the sectors like they can change any information's (area, location, picture, type of ambulance, etc.), if any ambulance rescue lives then the admin panel can disable the ambulance. Admin upload the new ambulance, to select the area, location (road number, house number), picture, structure, city, description, amenities types etc.

The screen sort of this page is given blew,

The screenshot shows a web application interface for an ambulance management system. On the left is a dark blue sidebar with the word 'ADMIN' at the top and several navigation icons and labels: Home, Add Ambulance, Add Medicine, View Users, View Ambulance, View Medicine, setting, and logout. The main content area has a white background. At the top of this area is a search bar and a user profile dropdown labeled 'user'. Below this is a section titled 'Ambulance Information'. This section contains a form with the following fields: 'Ambulance Number' (text input), 'Driver Name' (text input), 'Driver phone number' (text input), 'Ambulance Type' (dropdown menu with 'AC' selected), 'Ambulance area' (text input), and 'Description' (text area). To the right of these fields are two more dropdowns: 'Select District' (with 'jamalpur' selected) and 'Photo' (with a 'Browse...' button and the text 'No file selected.'). At the bottom of the form is a blue 'Submit' button.

**Figure 5.2: Adding New Ambulance**

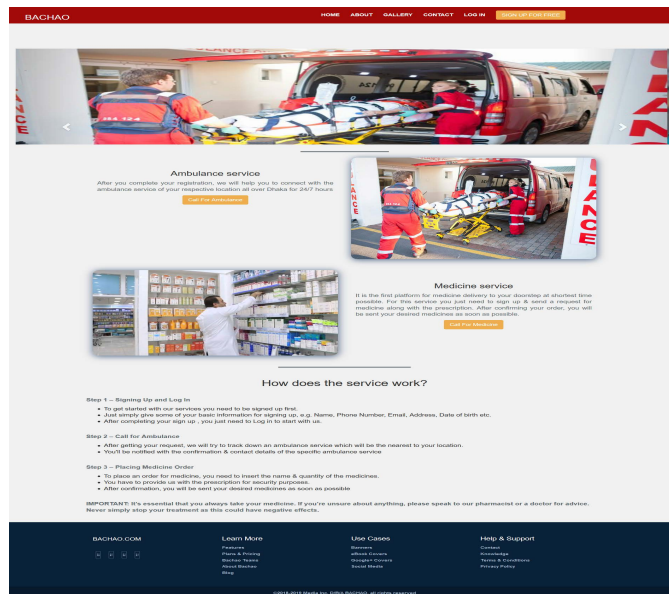
Every time company gets any ambulance. It should be added to the system and the system would track the ambulacne day to day.

Details About Adding new ambulacneis given below:

- i. Client can check all the ambulance list.
- ii. Client can view any specific ambulacne from specific area.
- iii. After Login or entering to the system, User can see all the the details about any ambulance in the list.
- iv. Admin can view all Details related to amblance.
- v. Admin can manage statistical summary.

### 5.2.3 Home page Status

This is the main home page in our system for the user site. When the user can show the site then they show the screen.



**Figure 5.3: Client Home Page.**

User can search ambulance here.

- a) View ambulance list
- b) Client will have all the confirmation about ambulance.
- c) Client will see all details about a specific ambulance.

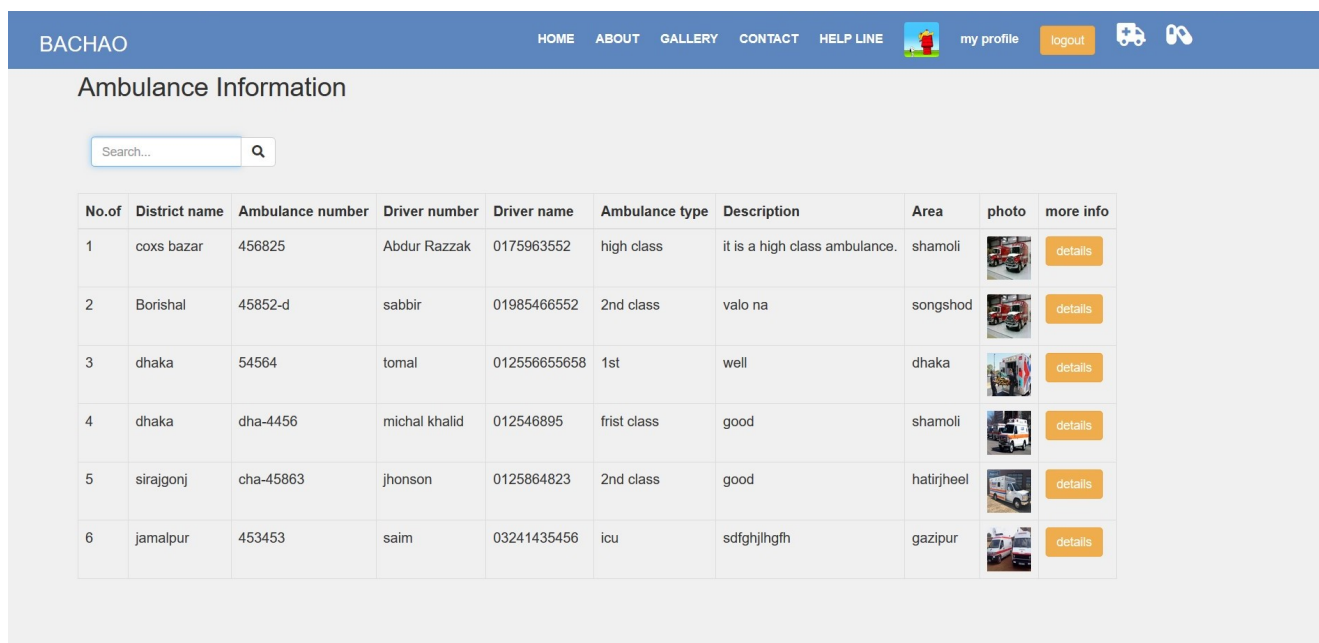
### 5.2.3 Search Result

There are many ways of searching a ambulance

- i. Client can search type of ambulance.
- ii. Client can search by area wise.

When a user needs to book ambulance then they can easily to enter the website and book the ambulance

Here is the user search page screenshot is given blew,

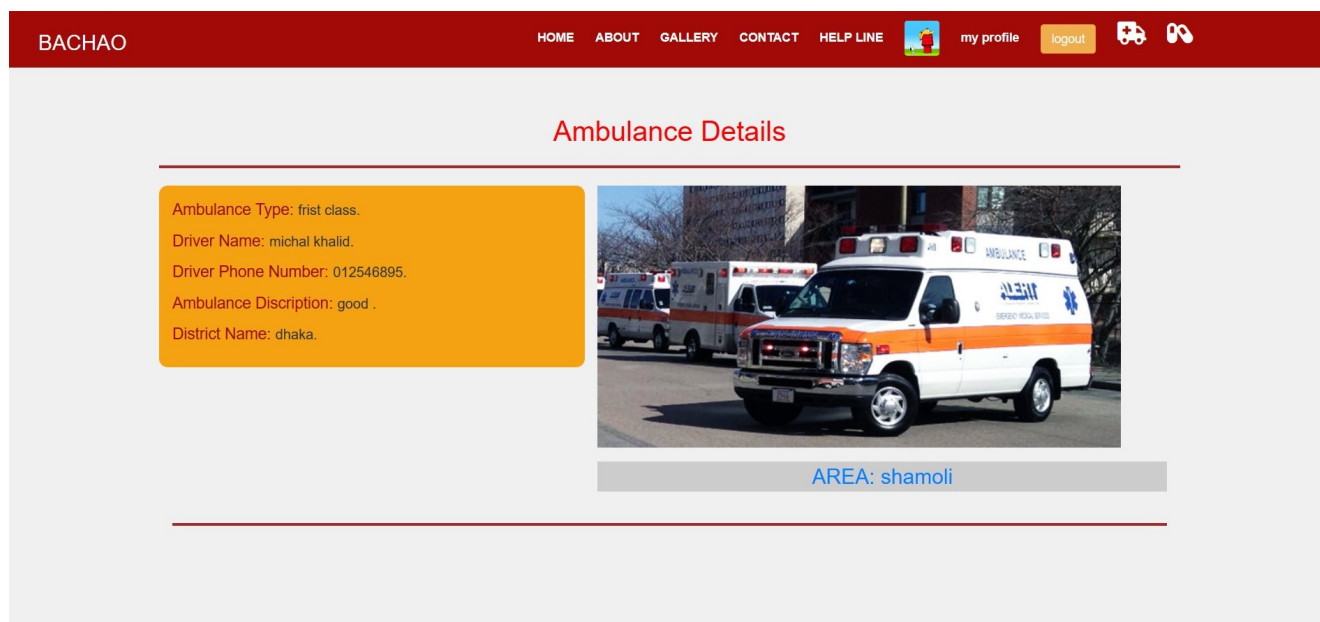


**Figure-5.4:** Searching ambulance by location

## 5.2.4 Ambulance Details

Ambulance details hold the data about the ambulance in the location, ambulance type, driver name etc. The ambulance booking list gives an idea about the ambulance which helps the clients to choose the proper ambulance for clients.

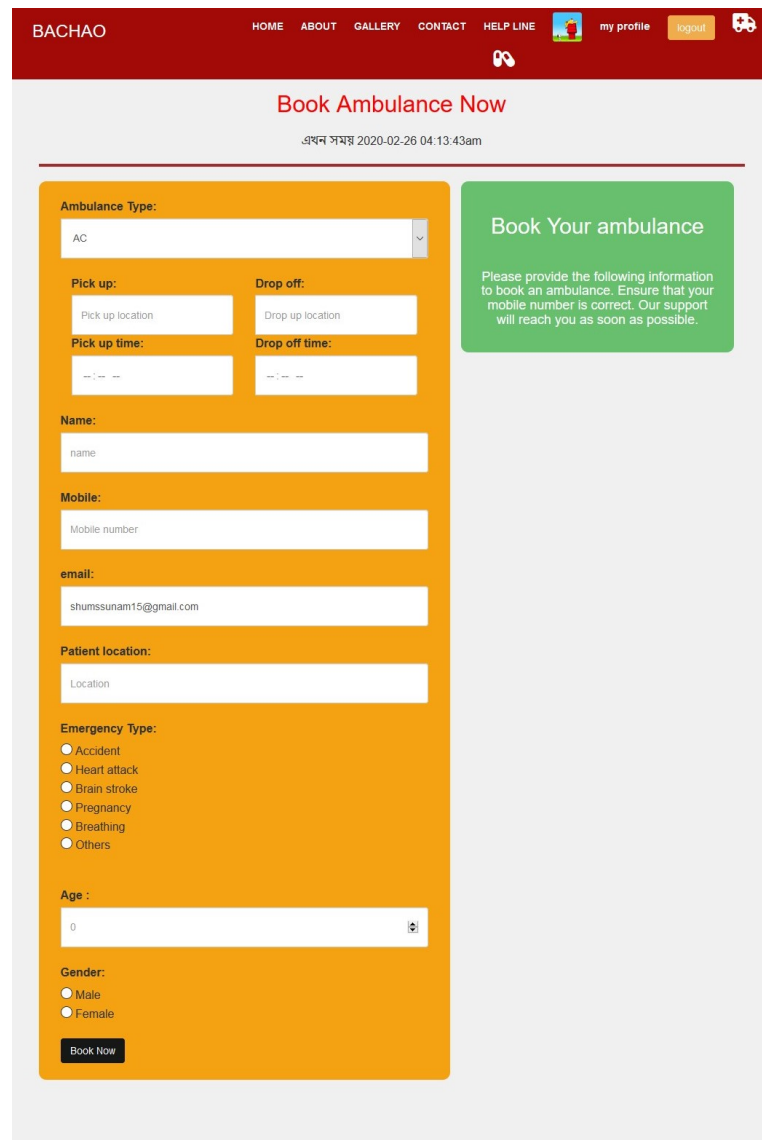
When a user can search an ambulance, they can show the details information's. Here is the ambulance details screen short is given blew,



**Figure 5.5:** Ambulance Details

## 5.2.5 Booking an Ambulance

There are a lot of property in ours site. Clients may be confused to search their desired property. Clients can search property using property type like residence, offices, faculty, and etc. Property can be searched by property status. Property can also be searched using property value and much more. If there is some legal problem with the property. Then it would be unavailable to rent or buy [28].



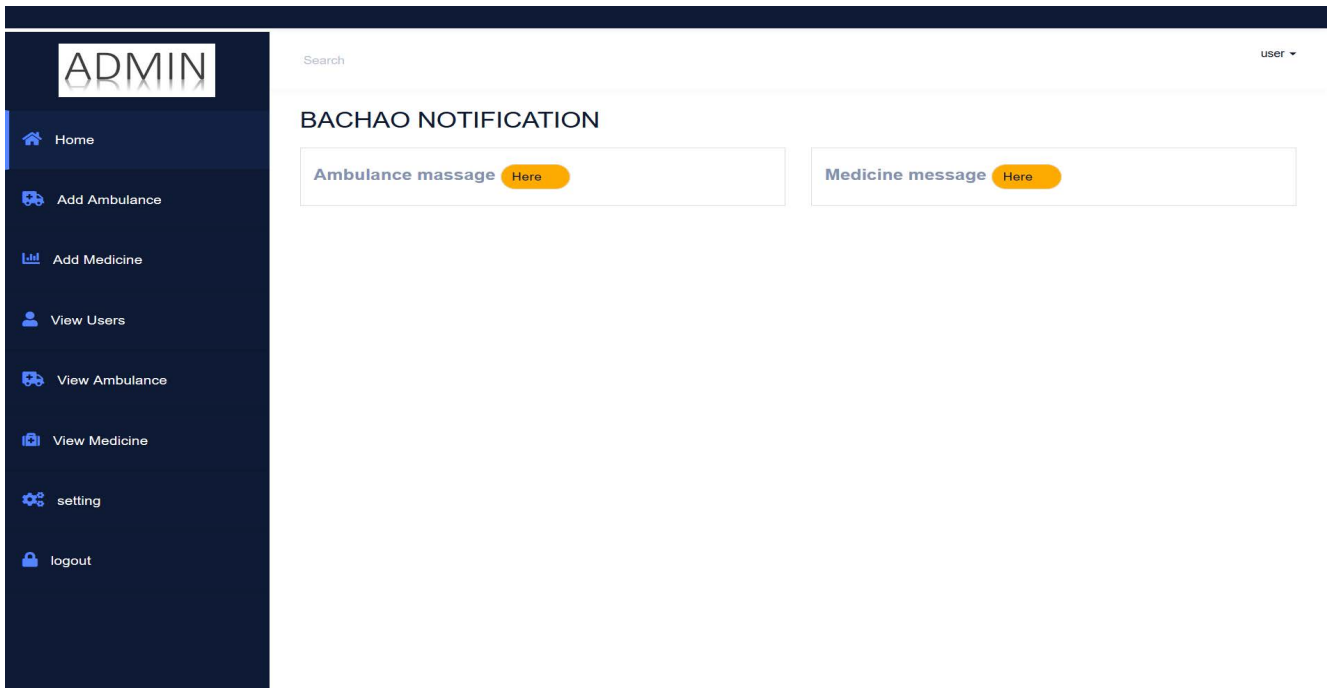
The screenshot shows a web interface for booking an ambulance. The header is red with the text 'BACHAO' and navigation links: HOME, ABOUT, GALLERY, CONTACT, HELP LINE. There are also icons for a user profile, a 'logout' button, and an ambulance icon. Below the header, the main heading is 'Book Ambulance Now' in red, with a timestamp 'এখন সময় 2020-02-26 04:13:43am' in Bengali. The form is divided into two main sections: a large orange form on the left and a green box on the right. The orange form contains the following fields: 'Ambulance Type:' with a dropdown menu showing 'AC'; 'Pick up:' and 'Drop off:' sections, each with 'location' and 'time' input fields; 'Name:' with a text input field; 'Mobile:' with a text input field; 'email:' with a text input field containing 'shumssunam15@gmail.com'; 'Patient location:' with a text input field; 'Emergency Type:' with radio buttons for Accident, Heart attack, Brain stroke, Pregnancy, Breathing, and Others; 'Age : ' with a text input field containing '0'; and 'Gender:' with radio buttons for Male and Female. A 'Book Now' button is at the bottom of the orange form. The green box on the right contains the text 'Book Your ambulance' and a message: 'Please provide the following information to book an ambulance. Ensure that your mobile number is correct. Our support will reach you as soon as possible.'

**Figure 5.6:**Booking an Ambulance

### 5.2.6 Admin Main Dashboard

We already said that our project is totally handled by the admin panel. When a project is upload then admin can easily control that project. If a project is already sold or rent then the admin disables the project in this sector. Admin can understand when a project is upload and when it seals or rent or how many projects is sold or rent or how many projects is unsold or not rent now, admin easily decision making to search in this option.

Here is the screen sort in this page,



**Figure 5.7:** Admin panel

### 5.2.6 Availability

Searched ambulance can be viewed as available or not. The client can book the ambulance only if it is available. Booked ambulance can be hidden from the page. This would decrease the conflict other clients [28].

### 5.2.7 Booking

Once the ambulance is searched and the client finds the ambulance. This module helps the client to book the ambulance. This module collects the information and checks the information from the backed. If data is verified, then client redirect to the confirmation page [28].

### 5.3 Conclusions

User manual or GUI is a program interface that takes advantage of the computer's graphics capabilities to make the program easier to use. Well-designed graphical user interfaces can free the user from learning complex command languages. On the other hand, many users find that they work more effectively with a command-driven interface, especially if they already know the command language. But it helps a lot for those user who have not more knowledge about the program or system. They can get idea from graphical user interface and can operate the system easily. It shows the directionto the user and admin From which page togo to which one.for. User can know the system facilities from here [28].