

EMERGENGECEY AMBULANCE SERVICE

A project submitted to the Bharathidasan University
in partial fulfillment of the requirements
for the award of the Degree of

MASTER OF COMPUTER APPLICATIONS

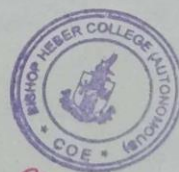
Submitted by

P. MADHAVAN

215213233

Under the guidance of

Mrs. PEARLY CHARLES MCA., M.Phil.,
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PG DEPARTMENT OF COMPUTER APPLICATIONS
BISHOP HEBER COLLEGE (AUTONOMOUS)

(Affiliated to Bharathidasan University)

(Nationally Reaccredited at the 'A' Grade by NAAC with the CGPA of 3.58 out of 4)

(Recognized by UGC as the "College of Excellence")

TIRUCHIRAPPALLI-620 017

APRIL - 2023

DECLARATION

I hereby declare that the project work presented is originally done by me under the guidance of Mrs. **PEARLY CHARLES MCA., M.Phil., Associate Professor, PG Department of Computer Applications, Bishop Heber College (Autonomous), Tiruchirappalli-620 017** and has not been included in any other thesis/project submitted for any other degree.

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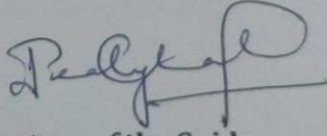
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This is to certify that the project work entitled "EMERGENCY AMBULANCE SERVICE" is a bonafide record work done by P.MADHAVAN, Register Number: 215213233 in partial fulfillment of the requirements for the award of the degree of MASTER OF COMPUTER APPLICATIONS during the period 2021 - 2023.

Place: Trichy


Signature of the Guide



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Course Title: Project

Course Code: P20CA4PJ

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ABSTRACT The project entitled as "Emergency Ambulance Service" is a web application developed using Asp.net as frontend and MySql as backend. Emergency Ambulance system is the			

essential to offering a service to those with unanticipated, urgent, and life-threatening medical needs. Emergency Ambulance system provides capabilities for entering hospital details, ambulance details, user details and other hospital related

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P. MADHAVAN

ABSTRACT

The project entitled as “Emergency Ambulance Service” is a web application developed using Asp.net as frontend and MySQL as backend. Emergency Ambulance system is the essential to offering a service to those with unanticipated, urgent, and life-threatening medical needs. Emergency Ambulance system provides capabilities for entering hospital details, ambulance details, user details and other hospital related information. This application provides the simple interface for the maintenance of hospital records and also helps user to get detailed information about the nearest hospital. In this project admin can add hospital, add ambulance. With their username and password, users can log in. After the login process user can request the ambulance ask ambulance to go to the nearest hospital. Ambulance can login with their username and password. After the login process it checks the nearest hospital and sends request to the nearest hospital. Hospital can login with their username and password. After the login process hospital can view the booking details. In this project overall process is maintained by admin only.

Front End : Asp.net

Back End : MySQL

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CHAPTER 1

PROJECT DESCRIPTION

1.1. INTRODUCTION

The project is entitled as “Emergency Ambulance Service” includes transporting the patient from the accident site to the emergency room of the receiving hospital for final care, transferring the patient to another hospital for additional diagnosis and treatment, and providing emergency medical and living care as a special medical service. Support patients to stay stable on their way to and from the hospital. In today's technological age, where almost everything runs on smart phones and applications, the need for fast and efficient services is very important in almost every aspect, especially in medical services. Most patients find problems with the location and availability of limited services for finding ambulances and dealing with emergencies. Lack of such care and information could result in 4,444 victims. The problem arises when the user has to find a way to check the availability of the ambulance and finds the precise location of the user on as quickly as possible. Therefore, ambulance drivers must have the proper information provided so that they do not get lost or found searching for the exact location of the patient. This resulted in the ambulance driver getting lost and unable to reach the patient who needed immediate medical attention. The backbone of Emergency Ambulance Service is the medical professionals who treat the patient first. They ensure to keep the vitals stable until they reach the hospital, and the doctors proceed with the treatment.

1.2. EXISTING SYSTEM

In the existing system, User don't have automatic accident related information sent to the ambulance and hospital. They do not having a user's get the information about the ambulance and hospital is a not possible. The user called for the ambulance in first after they called for the hospital. Ambulance and hospital take more time for identify the accident location.

DISADVANTAGES

- Ambulances transport administrations is a significant expense.
- Some clinical vehicle organizations don't offer their administrations in specific regions.
- A few organizations could charge very nearly two-three times or more than the expense of ground transport.

1.3. PROPOSED SYSTEM

In our proposed system contains a lot of useful for create a new life for all the patients for an accident zone. It does allow for the users can shares the current location it means accident zone based location. The main future of this proposed system the users call the ambulance and hospital in same time.

ADVANTAGES

- Medical transport administrations is their dependability.
- This makes it simple to move patients who are in a comfortable and cost-proficient manner.

1.3.1. HARDWARE SPECIFICATION

- Processor : Dual core processor 2.6.0 GHz
- RAM : 1GB
- Hard disk : 160 GB
- Compact Disk : 650 MB
- Keyboard : Standard keyboard
- Monitor : 15 inch color monitor

1.3.2. SOFTWARE SPECIFICATION

- Front End : Asp.net
- Back End : MySQL
- IDE : Visual Studio
- Operating System : Windows 7

CHAPTER 2

LOGICAL DEVELOPMENT

2.1. ARCHITECTURAL DESIGN

A system architecture, sometimes known as a systems architecture, is a conceptual model that describes a system's behavior, structure, and other aspects. A formal description and representation of a system that is set up to facilitate analysis of its structures and behaviors is called an architecture description. System architecture might include system elements, those elements' outwardly perceptible characteristics, and the connections (like behaviors) between them. It can offer a blueprint from which systems and products that will cooperate to implement the whole system can be developed. Languages that describe system architecture have been formalized in an effort; they are referred to as architecture description languages. (ADLs).

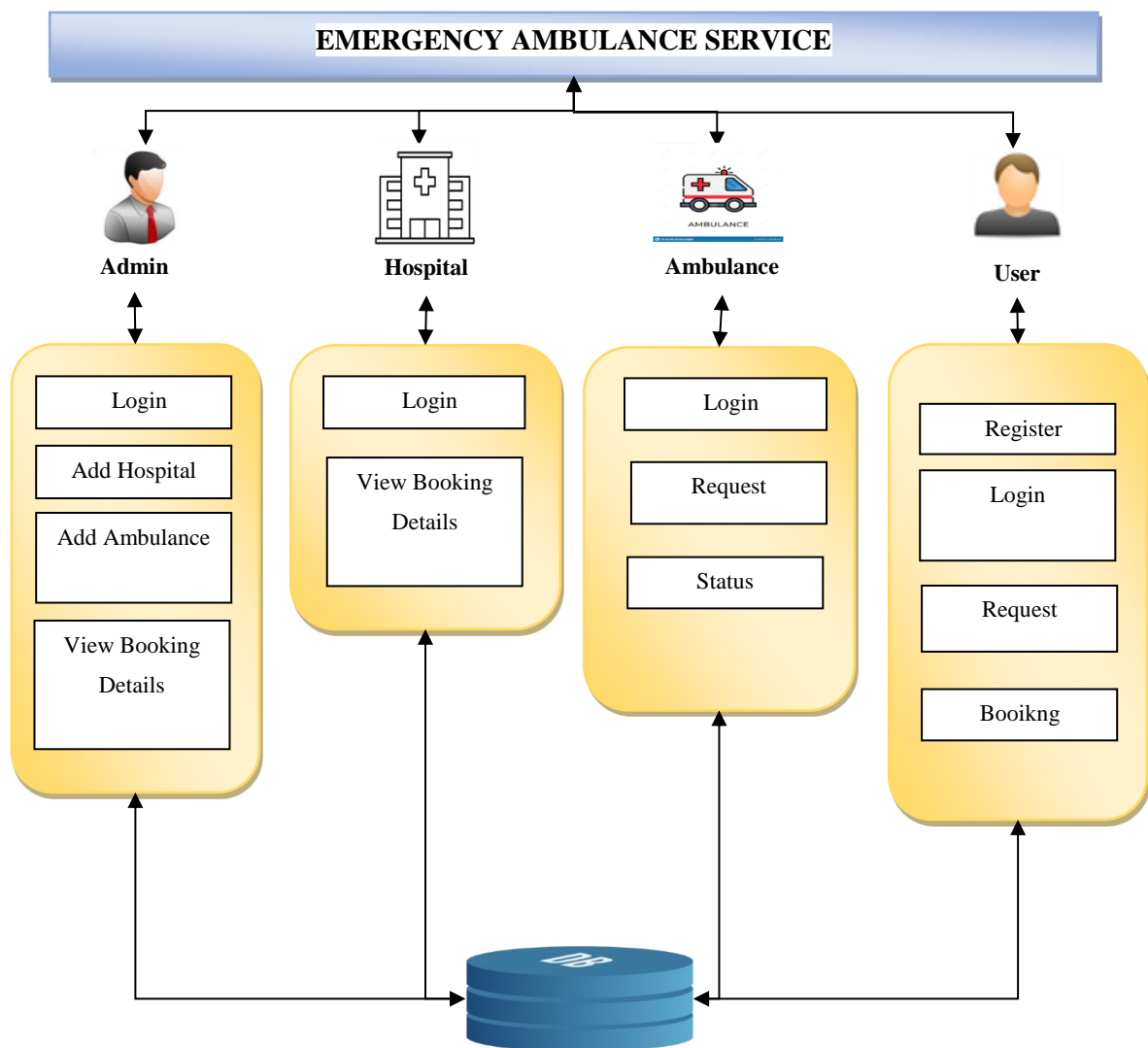






Fig 2.2.1 Architecture Diagram

2.2. DATA FLOW DIAGRAM

A two-dimensional diagram shows how data is handled and transported inside a system. The graphical depiction identifies each data source and shows how it interacts with other data sources to achieve a common outcome. A person must understand the external inputs and outputs, how they connect to one another, and how to visually represent these connections and the results they produce in order to construct a data flow diagram. This kind of graphic may be used by business development and design teams to pinpoint or enhance specific aspects of the data processing procedure.

Data flow Symbols:

Symbol	Description
	An entity . A source of data or a destination for data.
	A process or task that is performed by the system.
	A data store , a place where data is held between processes.
	A data flow .

LEVEL 0

DFD Level 0 is also known as context diagrams. It gives a broad overview of the entire system or procedure under study or modelled. In what is meant to be an overview view, the system is shown as a single, high-level process along with its connections to external entities. It must be simple to grasp for a sizable audience, including stakeholders, business analysts, data analysts, and developers.

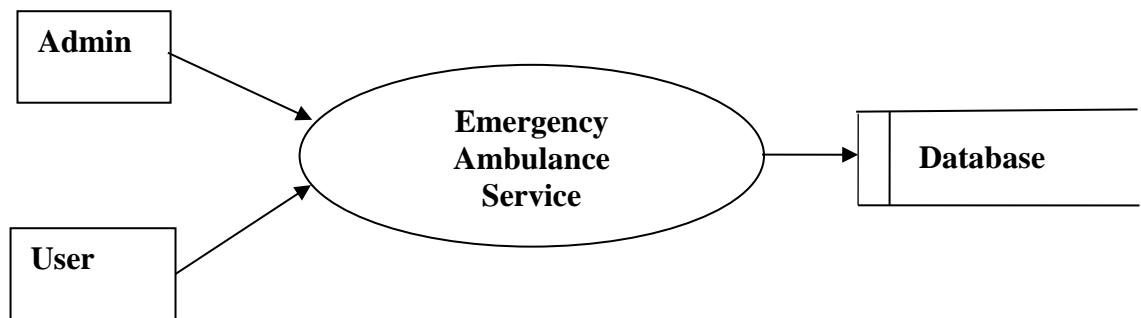


Fig 2.2.1 DFD level 0

LEVEL 1

In DFD Level 1, the Context Level Diagram is delineated in more detail. The main functions of the system will be highlighted as you break down the high-level process shown in the context diagram into its individual sub-processes. A level 1 data flow diagram (DFD) is more detailed than a level 0 DFD, but not as thorough as a level 2 DFD. It divides the main procedures into smaller, more precise processes so that they can be looked at and enhanced.

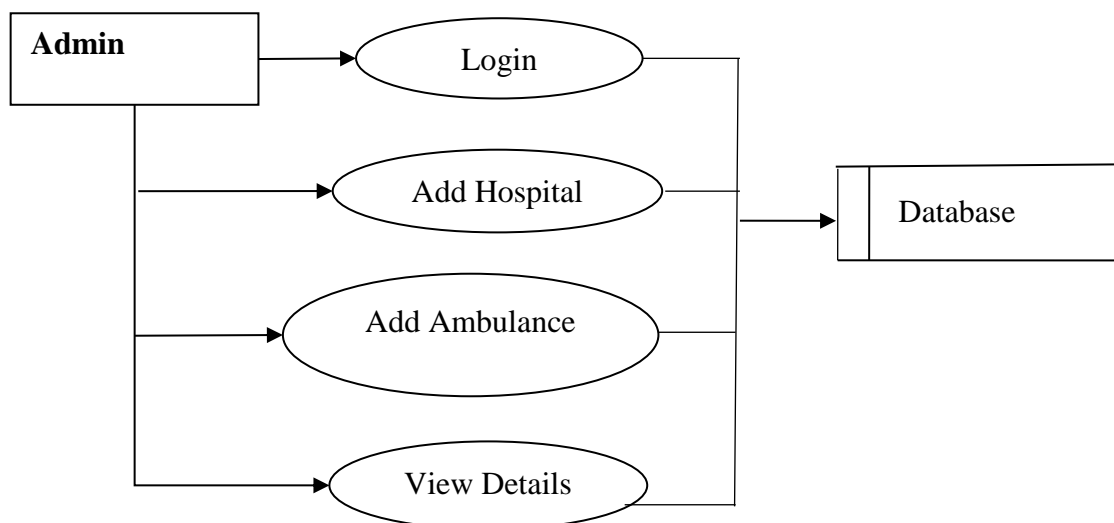


Fig 2.2.2 DFD level 1

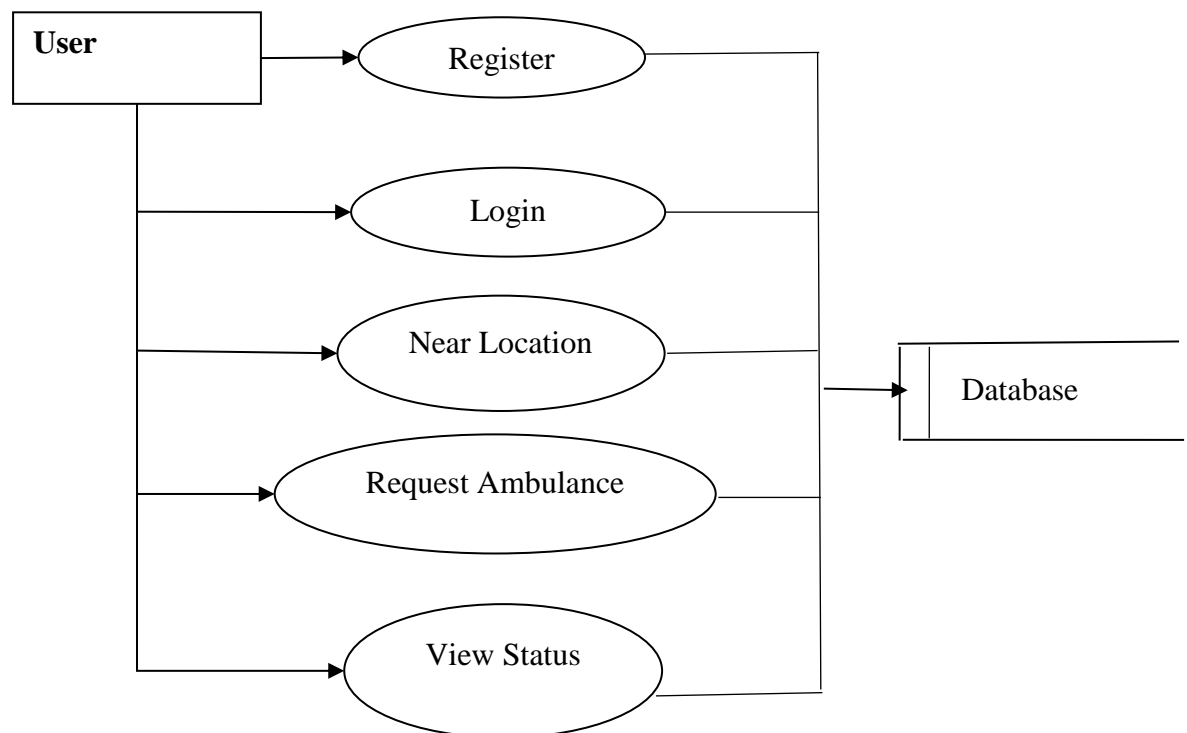


Fig 2.2.3 DFD level 1

CHAPTER 3

DATABASE DESIGN

3.1 TABLES DESIGN

3.1.1 Ambulance Details:

Field	Type	Constraints
id	int(20)	NOT NULL
driver name	varchar(50)	NOT NULL
ambulance no	varchar(20)	NOT NULL
address	varchar(20)	NOT NULL
contact	varchar(20)	NOT NULL
email	varchar(50)	NOT NULL
latitude	varchar(50)	NOT NULL
longitude	varchar(50)	NOT NULL
status	varchar(50)	NOT NULL
report	varchar(50)	NOT NULL

3.1.2 Hospital Details:

Field	Type	Constraints
id	int(20)	NOT NULL
hospital name	varchar(50)	NOT NULL
speciality	varchar(20)	NOT NULL
contact	varchar(20)	NOT NULL
email	varchar(20)	NOT NULL
latitude	varchar(50)	NOT NULL
longitude	varchar(50)	NOT NULL
password	varchar(50)	NOT NULL
status	varchar(50)	NOT NULL
report	varchar(10)	NOT NULL

3.1.3 User Details:

Field	Type	Constraints
name	varchar(50)	NOT NULL
contact	varchar(20)	NOT NULL
email	varchar(20)	NOT NULL
address	varchar(50)	NOT NULL
username	varchar(50)	NOT NULL
password	varchar(50)	NOT NULL
latitude	varchar(50)	NOT NULL
longitude	varchar(50)	NOT NULL
report	varchar(50)	NOT NULL
status	varchar(50)	NOT NULL

3.1.4 Booking Details:

Field	Type	Constraints
Id	int(20)	NOT NULL
uname	varchar(20)	NOT NULL
driver name	varchar(20)	NOT NULL
ambulance no	varchar(50)	NOT NULL
address	varchar(50)	NOT NULL
contact	varchar(50)	NOT NULL
email	varchar(50)	NOT NULL
latitude	varchar(50)	NOT NULL
longitude	varchar(50)	NOT NULL
status	varchar(50)	NOT NULL
report	varchar(50)	NOT NULL
problem	varchar(50)	NOT NULL

3.2 DATA DICTIONARY

3.2.1 Ambulance registration

Field	Description	Example
driver_name	Driver name	Loki
ambulance no	Ambulance no	TN45KK8765
address	Address	Trichy
contact	Contact number	8764567987
email	Email	loki@gmail.com
latitude	Latitude	97.66554
longitude	Longitude	88.90066
password	Password	1234

3.2.2 User registration

Field	Description	Example
name	Name	john
contact	Contact number	8544585969
email	Email	john@gmail.com
address	Address	trichy
username	Username	thanos
password	Password	1234
latitude	Latitude	97.66554
longitude	Longitude	88.90066

3.2.3 Hospital Registration

Field	Description	Example
Hospital name	Hospital name	Kmc hospital
speciality	Speciality	Multi speciality
contact	Contact number	9008875643
email	Email	kmc@gmail.com
latitude	Latitude	97.66554
longitude	Longitude	88.90066
password	Password	1234

3.3 RELATIONSHIP DIAGRAM

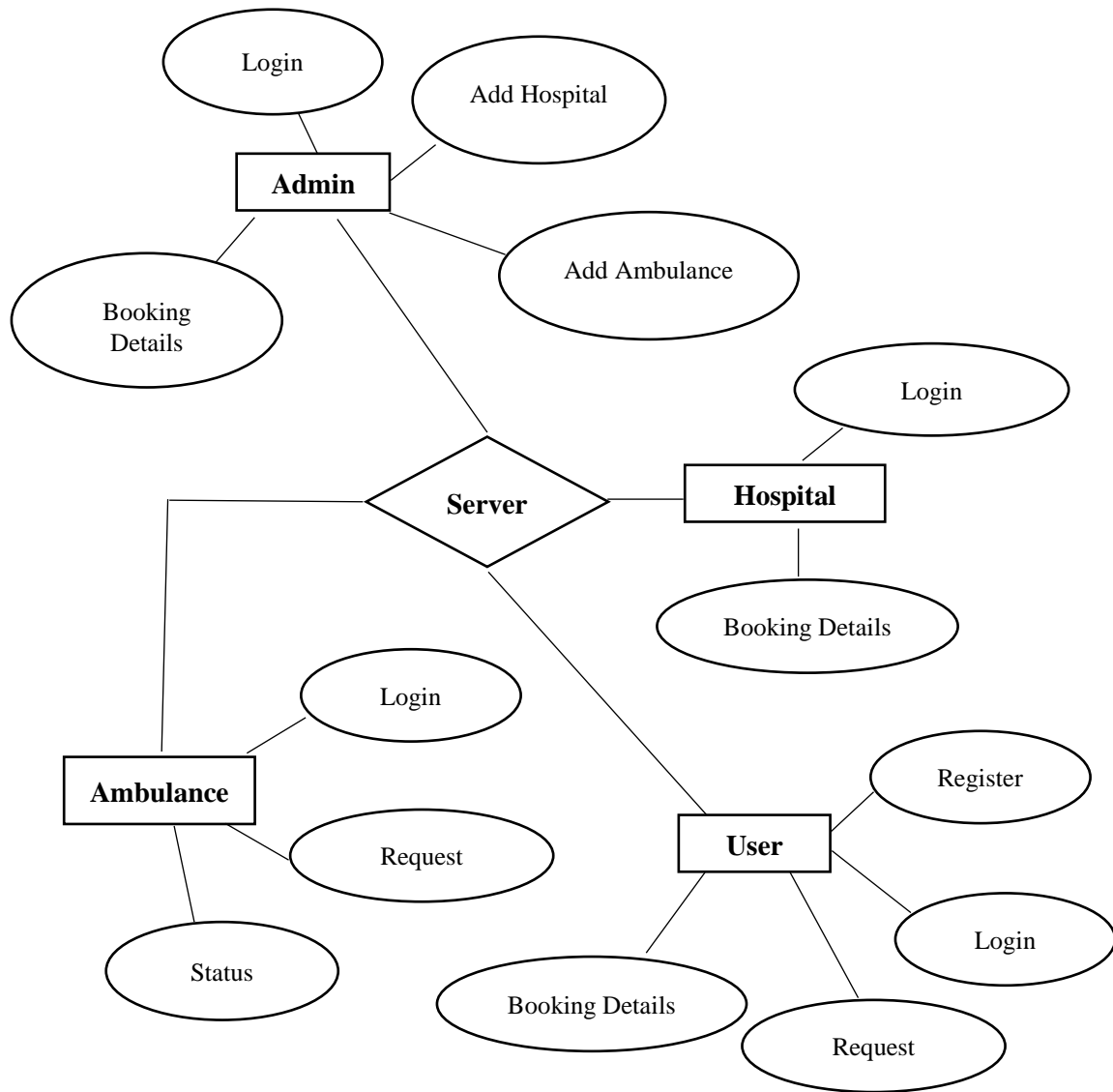


Fig 3.3.1 ER diagram

CHAPTER 4

PROGRAM DESIGN

Program design is the process of moving from a necessary program's specification to a description of the programme itself. Program designs are acknowledged as one of the phases in the majority of software life cycle phase models. This phase's input is a specification of what the programme must accomplish. The phase's result is a description of the programme in a form that serves as a sufficient foundation for later execution. During the phase, design decisions are made regarding how the programme will meet these requirements.

4.1 MODULES

Develop a more secure and user-friendly web application that caters to user groups by developing and implementing discrete admin, employee, and customer modules.

- Admin
- Hospital
- Ambulance
- User

ADMIN

- Register
- Login
- Add ambulance
- Add hospital
- Booking details

HOSPITAL

- Login
- View booking

USER

- Register and Login
- Near Location
- Search Ambulance
- Booking

AMBULANCE

- Login
- Request
- Status view

4.2 MODULES DESCRIPTION

4.2.1 Admin Module

Admin is the super user of this application. Admin will have separate account to maintain whole system. Admin will be authenticating his account with username and password which are unique for login account.

Register & login

In register module they will register their account using details such as name, contact number, etc. Then they have unique id and password. In login module they will enter using id and password.

Add Ambulance

In this module, the user can add the ambulance using latitude and longitude for nearby location. Then view the ambulance details and then user request the ambulance for emergency need.

Add Hospital

The admin will add the hospital details with their location, name, address, contact for ambulance to send the request.

Request view

In this module, hospital can view the request given by the users. Hospital also know the incident and went to that incident spot.

4.2.2 Hospital Module

Login

The hospital will login with their unique user name and password for processing the emergency ambulance service.

Booking

The hospital will book the appointment for the ambulance request given by them with nearby location.

4.2.3 User Module

Register and Login

User is the super user of this application. User will have separate account to maintain whole system. User will be authenticating his account with username and password which are unique for login account.

Near Location

The nearby location of the user and the hospital detect and then the ambulance will book the appointment in the nearby hospital.

Booking

The user can view the booking appointment details.

4.2.4 Ambulance Module

Login

The ambulance will login with their unique user name and password for processing the emergency ambulance service.

Request

The ambulance will check the nearby location of the hospital and send the appointment request to the nearby hospital.

Status view

The status of the appointment booked is viewed in this module.

CHAPTER 5

TESTING

The fundamental objective of testing, which consists of a number of tests, is to thoroughly exercise the computer-based system. Although each test has a distinct goal, all work should confirm that each system component has been correctly integrated and has performed its assigned function. Making sure the developed system satisfies the actual requirements and system goals is the process of testing. Error detection is the aim of testing. If a test has a good possibility of identifying an unidentified error, it is effective. A test is deemed successful if it discovers the error that was previously unknown. Test cases are produced as a result. A test case is a set of data that the system will utilize as input.

5.1 SYSTEM TESTING

A system must be extensively tested once it has been verified to guarantee that every component is functioning in accordance with the specified criteria and that it is functioning as it should even when the incorrect functions are being asked or the incorrect data is being presented.

Creating a set of test criteria either for the entire system or for certain hardware, software, and communications components is a testing measure. An organized system testing programmer may be designed to guarantee that all components of a significant and sensitive system, such as an electronic voting system, are thoroughly tested.

Testing measures that could be followed include:

- Using functional tests to check if the test requirements have been met
- Using qualitative analyses to assess if the test requirements have been met.
- Testing in a range of "real life" situations as well as in "laboratory" settings.
- Conducting testing over an extended period of time to ensure systems can work consistently.
- Running "load tests," which simulate actual conditions as closely as feasible while using or surpassing the data loads that would often be handled in practice.

Test measures for hardware may include:

- Performing "non-operating" testing to make sure that the machinery can withstand the anticipated levels of physical handling.
- Verifying "hard wired" code in hardware (firmware) to make sure it follows the right standards and is logically sound.

Tests for software components also include:

- All programs should be put through testing to confirm their logical soundness and adherence to the proper standards for design, development, and implementation.
- Carrying out "load tests," which involve recreating as many "real life" scenarios as possible while using or surpassing the data that may be anticipated in a genuine situation.
- Ensuring that data integrity is upheld during any necessary alteration.

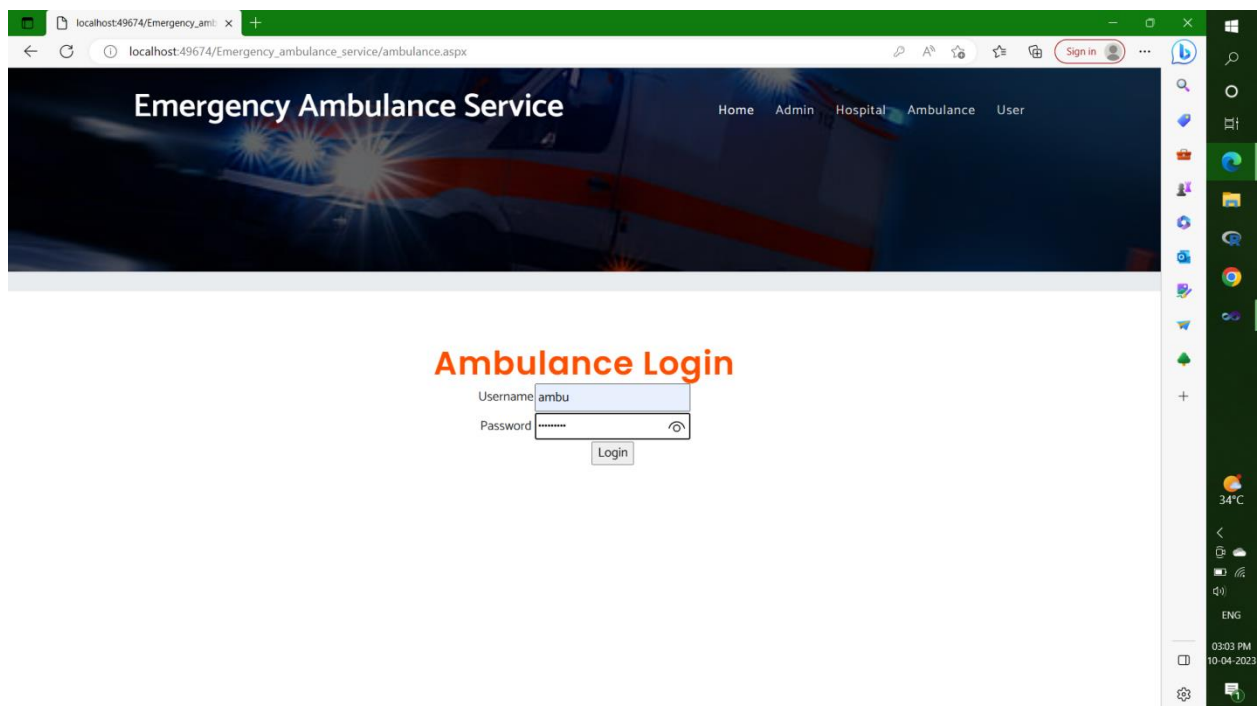


Fig: 5.1.1 System Testing

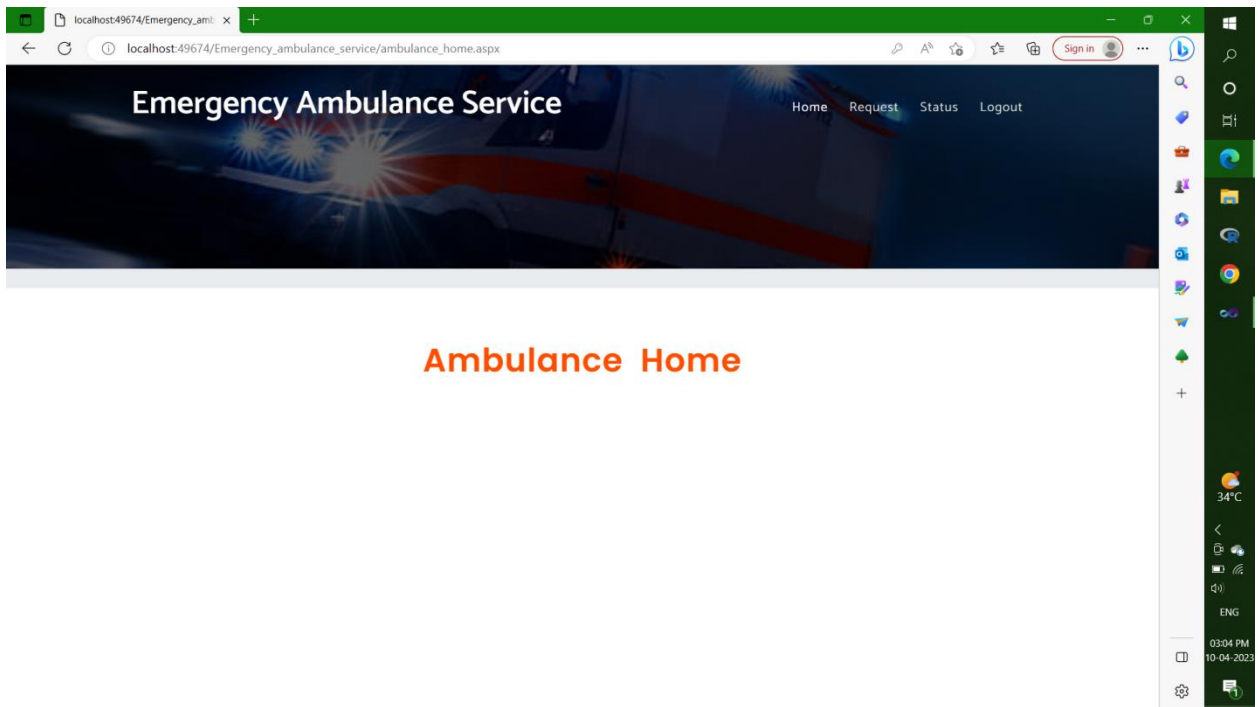


Fig: 5.1.2 System Testing

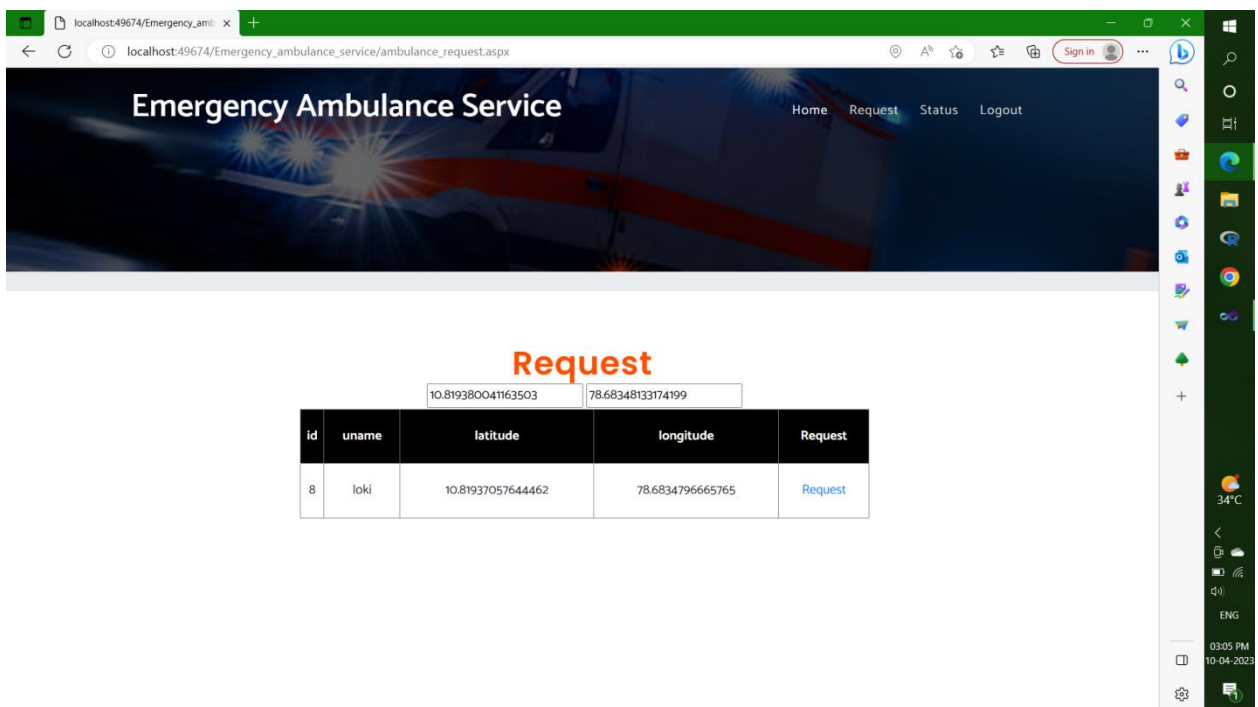


Fig: 5.1.3 System Testing

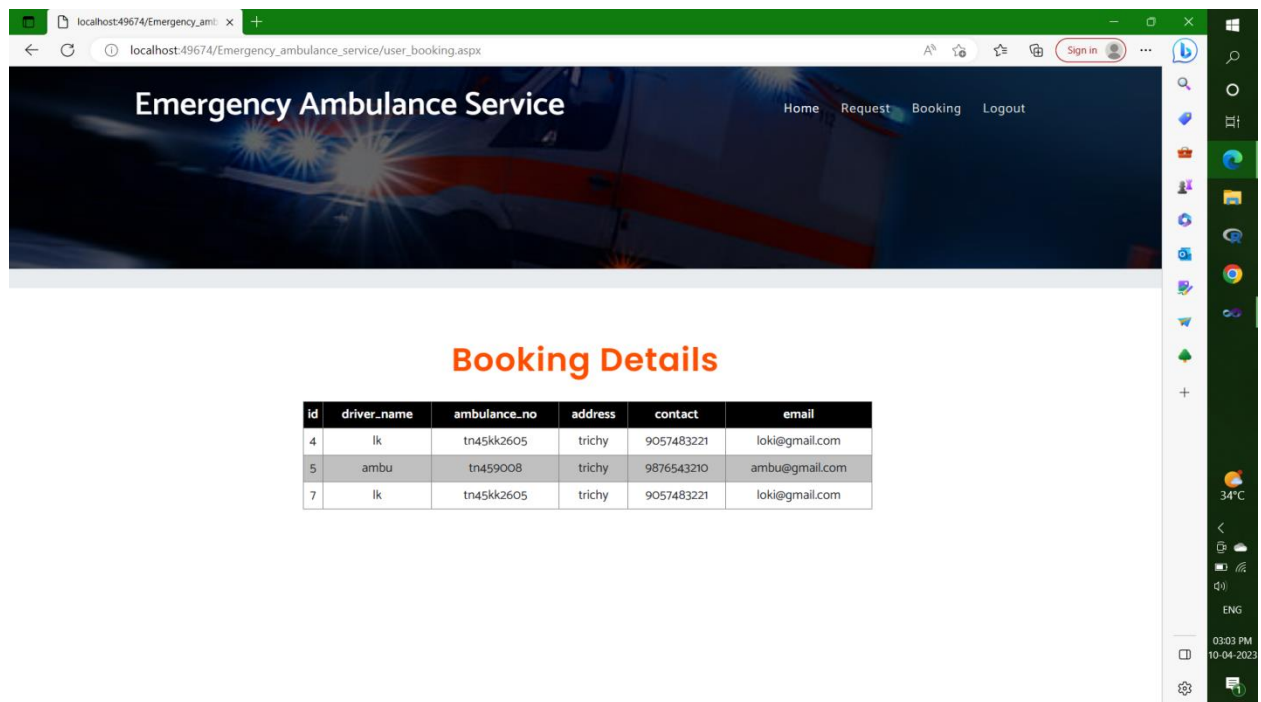


Fig: 5.1.4 System Testing

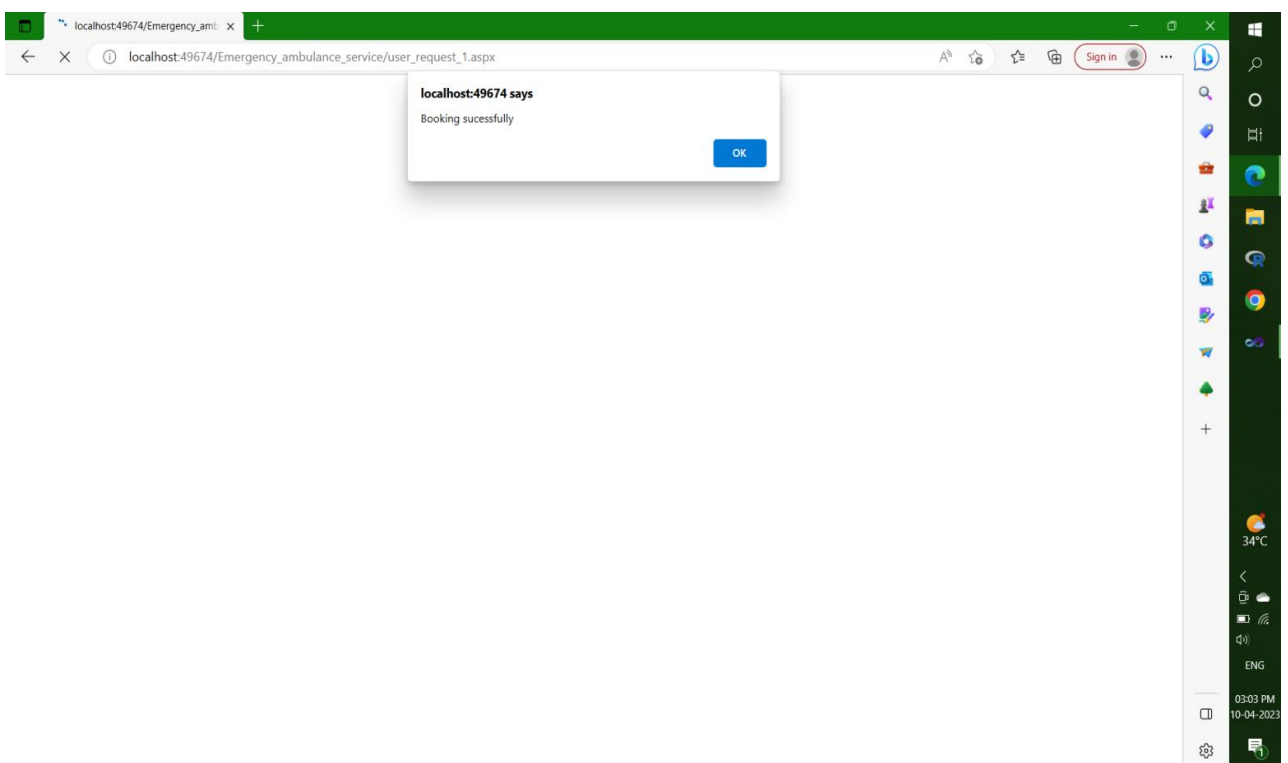


Fig: 5.1.5 System Testing

5.2 UNIT TESTING

The unit test comes first in the testing sequence. Typically, the source code is broken down into modules, which are then broken down into even smaller chunks called units. These units behave in a particular way. Unit testing refers to the testing performed on these units of code. The language used to design the project will determine how the unit tests are written. Unit tests make assurance that each individual project path adheres precisely to the published specifications and has inputs and outputs that are well-defined. Before system integration, functional and reliability tests in an engineering environment produce tests for the behavior of a product's components (nodes and vertices) to assure their correct behavior.

The screenshot shows a web browser window with the URL `localhost:49674/Emergency_ambulance_service/admin_add_ambulance.aspx`. The page title is "Emergency Ambulance Service". The navigation bar includes links for Home, Add Hospital, Add Ambulance, Booking, and Logout. The main content area displays the "Add Ambulance" form with the following fields:

Driver Name	ambu
Ambulance No	tn45k8900
Address	cuddalore
Contact	8907654321
Email	ambue@gmail.com
Latitude	10.819370805394295
Longitude	78.68346789092242
Password	ambulance

A "Register" button is located below the form.

Fig: 5.2.1 Unit Testing

localhost:49674/Emergency_ambulance_service/admin_booking.aspx

Emergency Ambulance Service

Home

Add Hospital

Add Ambulance

Booking

Logout

Booking Details

	id	uname	problem	driver_name	ambulance_no	contact	latitude	longitude	Hospital
1	sham	heart	arun	tn45dd2222	9876543210	10.8280593	78.6909153	abc	
2	jk	love	arun	tn45dd2222	9876543210	10.81934472249261	78.68345660207797	O	
3	jk	love	lk	tn45kk2605	9057483221	10.819351559691064	78.68347529284442	abc	
4	loki	lover	lk	tn45kk2605	9057483221	10.819349677685949	78.68344979421488	abc	
5	loki	heart attack	ambu	tn459008	9876543210	10.814855311811627	78.6734064246439	abc	
6	user	heart attack	ambu	tn459008	9876543210	10.819377034514355	78.68349492516798	abc	

Fig: 5.2.2 Unit Testing

5.3 INTEGRATION TESTING

Testing refers to the process through which components are combined and put to the test. Modules can be standalone applications, code modules, source and destination applications on a network, etc. System testing happens before integration testing and after unit testing. Testing is done after the product's coding is finished. In order to encourage people to buy the full product when it is published, betas are frequently distributed extensively or even made accessible to the whole public.

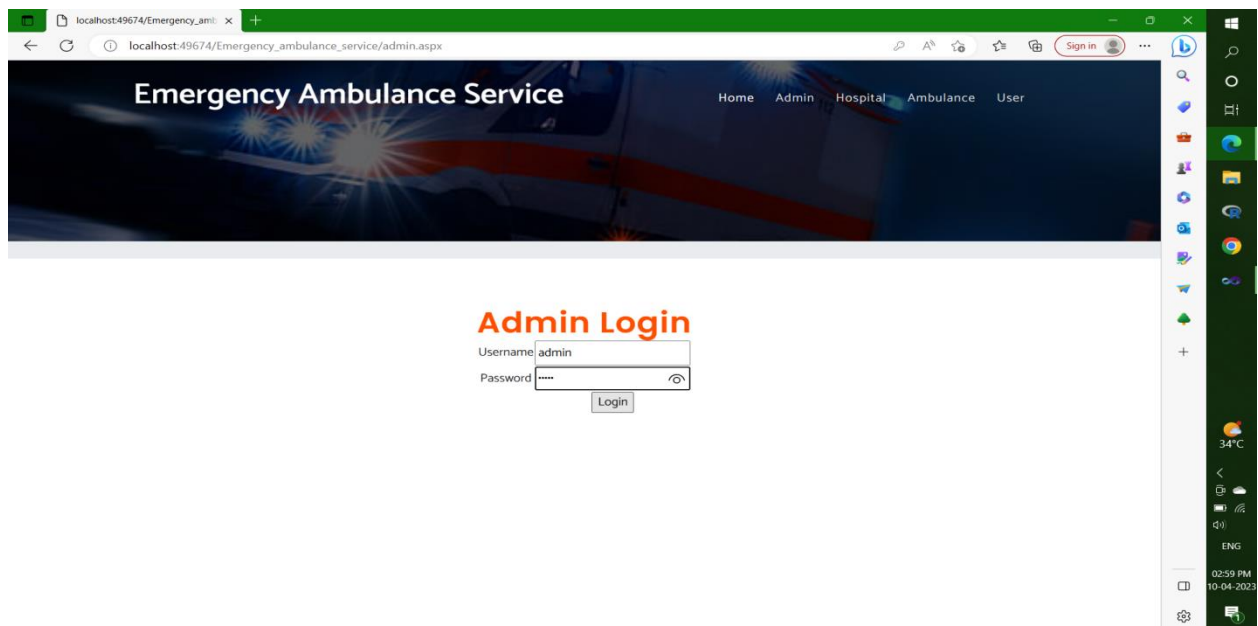


Fig: 5.3.1 Integrating Testing

5.4 VALIDATION TESTING

Testing that included both functional and non-functional testing is known as validation testing. Here, user acceptance testing is included under non-functional testing, while functional testing is comprised of unit testing, integration testing, and system testing. (UAT). Dynamic testing is another name for validation testing, which is used to confirm that "we have developed the product right." Additionally, it verifies that the programme satisfies the client's business requirements. It is a method of evaluating the software to determine whether it complies with the stated business requirements during or after the development cycle. We can verify whether or not the user likes the product.

Invalid data enter

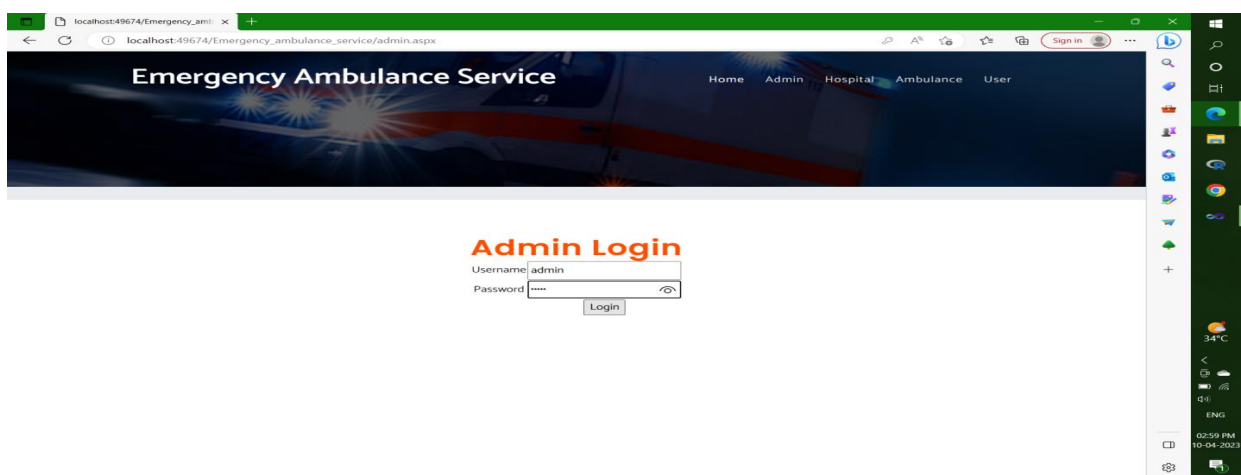


Fig: 5.4.1 Validation Testing

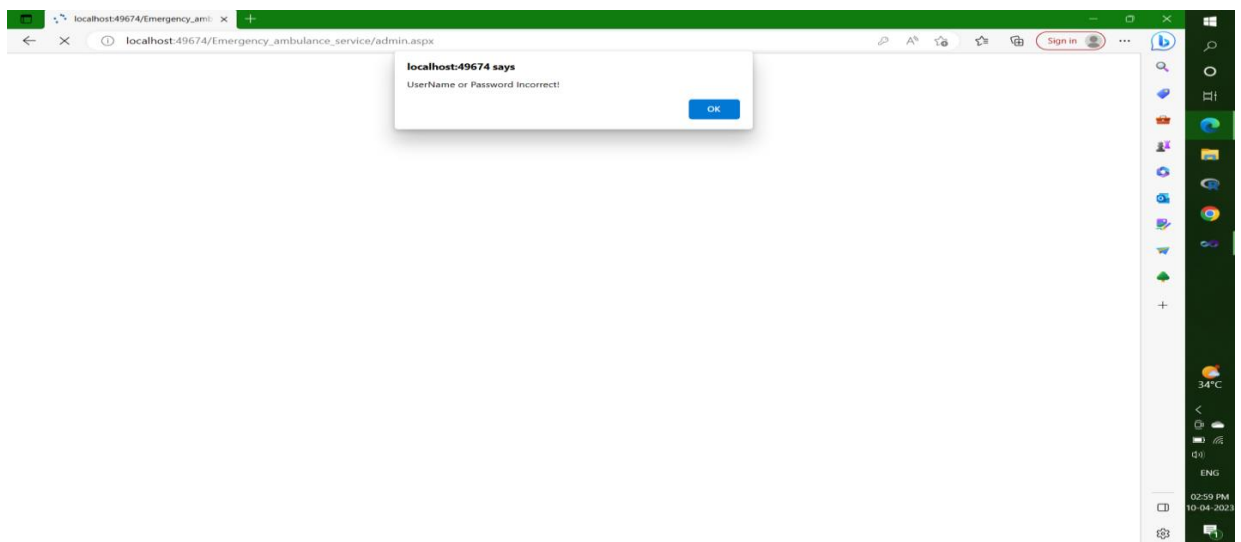


Fig: 5.4.2 Validation Testing

CHAPTER 6

CONCLUSION

In conclusion this “**Emergency Ambulance Service**” about the hospital and ambulance web application works as expected then it can do wonder. It is a necessity for modern India and smart city project going on in India. The overhead of calling is eliminated. Even if the user is not easily known to the hospital and ambulance is not possible, but our web application help and overcome these problem. Currently this website is working only on local database. But if the response is good this can be developed for all possible platforms. Hence it reduces a time complexity and helps to provide a faster ambulance services and hospital services.

FUTURE UPDATES

- **Advanced Communication Technology:** The use of advanced communication technology such as real-time video conferencing, telemedicine, and artificial intelligence (AI) could significantly enhance the emergency response system. AI can help to predict the likelihood of certain emergencies and prioritize them accordingly, while telemedicine can help medical personnel to diagnose and treat patients remotely.
- **Drones and autonomous vehicles:** The use of drones and autonomous vehicles for medical transportation could help to speed up response times and reduce the risk of accidents during transport.

CHAPTER 7

REFERENCES

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- <https://www.researchgate.net/publication>

CHAPTER 8

APPENDIX

8.1 SOURCE CODE

HOME PAGE

```
<% @ Page Title="" Language="C#" MasterPageFile="~/MasterPage.master"
AutoEventWireup="true" CodeFile="admin.aspx.cs" Inherits="admin" %>
<asp:Content ID="Content1" ContentPlaceHolderID="head" Runat="Server">
</asp:Content>
<asp:Content ID="Content2" ContentPlaceHolderID="ContentPlaceHolder1"
Runat="Server">
<!-- header -->
<header>
<div class="container">
<!-- nav -->
<nav class="py-md-4 py-3 d-lg-flex">
<div id="logo">
<h1> <a href="#">Emergency Ambulance Service</a></h1>
</div>
<label for="drop" class="toggle"><span class="fa fa-bars"></span></label>
&nbsp;<ul class="menu mt-3 ml-auto">
<li class="active"><a href="Default.aspx">Home</a></li>
<li class=""><a href="admin.aspx">Admin</a></li>
<li class=""><a href="hospital.aspx">Hospital</a></li>
<li class=""><a href="ambulance.aspx">Ambulance</a></li>
<li class=""><a href="user.aspx">User</a></li>
</ul>
</nav>
<!-- //nav -->
</div>
</header>
<!-- //header -->
<!-- banner -->
<div class="inner-banner" id="home">
```

```

<div class="inner-banner-overlay">
<div class="container">
</div>
</div>
</div>
<!-- //banner -->
<!-- page details -->
<div class="breadcrumb-agile">
<div class="container-fluid">
<ol class="breadcrumb">
</ol>
</div>
</div>
<!-- //page details -->
<!-- banner-bottom-wthree -->
<section class="banner-bottom-wthree py-5" id="about">
<div class="container py-md-3">
<div class="wthree_pvt_title text-center">
<h4 class="w3pvt-title">Admin Login</h4>
<table align="center" class="style1">
<tr>
<td class="style2">
Username
</td>
<td class="style2">
<asp:TextBox ID="TextBox1" runat="server" Height="34px" Width="191px"
required=""></asp:TextBox>
</td>
</tr>
<tr>
<td class="style3">
Password</td>
<td class="style3">
<asp:TextBox ID="TextBox2" runat="server" TextMode="Password" Height="33px"

```

[illegible]

ADMIN LOGIN

```
<%@ Page Title="" Language="C#" MasterPageFile="~/MasterPage.master"
AutoEventWireup="true" CodeFile="admin.aspx.cs" Inherits="admin" %>
<asp:Content ID="Content1" ContentPlaceHolderID="head" Runat="Server">
</asp:Content>
<asp:Content ID="Content2" ContentPlaceHolderID="ContentPlaceHolder1"
Runat="Server">
<!-- header -->
<header>
<div class="container">
<!-- nav -->
<nav class="py-md-4 py-3 d-lg-flex">
<div id="logo">
<h1> <a href="#">Emergency Ambulance Service</a></h1>
</div>
<label for="drop" class="toggle"><span class="fa fa-bars"></span></label>
&nbsp;<ul class="menu mt-3 ml-auto">
<li class="active"><a href="Default.aspx">Home</a></li>
<li class=""><a href="admin.aspx">Admin</a></li>
<li class=""><a href="hospital.aspx">Hospital</a></li>
<li class=""><a href="ambulance.aspx">Ambulance</a></li>
<li class=""><a href="user.aspx">User</a></li>
</ul>
</nav>
<!-- //nav -->
</div>
</header>
<!-- //header -->
<!-- banner -->
<div class="inner-banner" id="home">
<div class="inner-banner-overlay">
<div class="container">
</div>
</div>
```



```

</div>
<!-- //banner -->
<!-- page details -->
<div class="breadcrumb-agile">
<div class="container-fluid">
<ol class="breadcrumb">
</ol>
</div>
</div>
<!-- //page details -->
<!-- banner-bottom-wthree -->
<section class="banner-bottom-wthree py-5" id="about">
<div class="container py-md-3">
<div class="wthree_pvt_title text-center">
<h4 class="w3pvt-title">Admin Login</h4>
<table align="center" class="style1">
<tr>
<td class="style2">
Username
</td>
<td class="style2">
<asp:TextBox ID="TextBox1" runat="server" Height="34px" Width="191px"
required=""></asp:TextBox>
</td>
</tr>
<tr>
<td class="style3">
Password</td>
<td class="style3">
<asp:TextBox ID="TextBox2" runat="server" TextMode="Password" Height="33px"
Width="191px" required="" ontextchanged="TextBox2_TextChanged"></asp:TextBox>
</td>
</tr>
</tr>

```

```
<td>
&nbsp;</td>
<td>
<asp:Button ID="Button1" runat="server" Text="Login" onclick="Button1_Click" />
</td>
</tr>
</table>
</div>
</div>
</section>
</asp:Content>
```

ADMIN HOME

```
<%@ Page Title="" Language="C#" MasterPageFile="~/MasterPage.master"
AutoEventWireup="true" CodeFile="admin_home.aspx.cs" Inherits="admin_home" %>
<asp:Content ID="Content1" ContentPlaceHolderID="head" Runat="Server">
</asp:Content>
<asp:Content ID="Content2" ContentPlaceHolderID="ContentPlaceHolder1"
Runat="Server">
<!-- header -->
<header>
<div class="container">
<!-- nav -->
<nav class="py-md-4 py-3 d-lg-flex">
<div id="logo">
<h1> <a href="#">Emergency Ambulance Service</a></h1>
</div>
<label for="drop" class="toggle"><span class="fa fa-bars"></span></label>
<input type="checkbox" id="drop" />
<ul class="menu mt-3 ml-auto">
<li class="active"><a href="admin_home.aspx">Home</a></li>
<li class=""><a href="admin_add_hospital.aspx">Add Hospital</a></li>
<li class=""><a href="admin_add_ambulance.aspx">Add Ambulance</a></li>
<li class=""><a href="admin_booking.aspx">Booking</a></li>
<li class=""><a href="Default.aspx">Logout</a></li>
</ul>
</nav>
<!-- //nav -->
</div>
</header>
<!-- //header -->
<!-- banner -->
<div class="inner-banner" id="home">
<div class="inner-banner-overlay">
<div class="container">
</div>
```

```

</div>
</div>
<!-- //banner -->
<!-- page details -->
<div class="breadcrumb-agile">
<div class="container-fluid">
<ol class="breadcrumb">
</ol>
</div>
</div>
<!-- //page details -->
<!-- banner-bottom-wthree -->
<section class="banner-bottom-wthree py-5" id="about">
<div class="container py-md-3">
<div class="wthree_pvt_title text-center">
<h4 class="w3pvt-title">Admin&nbsp; Home</h4>
<table align="center" class="style1">
<tr>
<td class="style2">
&nbsp;</td>
<td class="style2">
&nbsp;</td>
</tr>
<tr>
<td class="style3">
&nbsp;</td>
<td class="style3">
&nbsp;</td>
</tr>
<tr>
<td>
&nbsp;</td>
<td>
&nbsp;</td>

```

```
</tr>
<tr>
<td>
&nbsp;</td>
<td>
&nbsp;</td>
</tr>
</table>
</div>
</div>
</section>
</asp:Content>
```

ADMIN ADD HOSPITAL

```
<% @ Page Title="" Language="C#" MasterPageFile="~/MasterPage.master"
AutoEventWireup="true" CodeFile="admin_add_hospital.aspx.cs"
Inherits="admin_add_hospital" %>
<asp:Content ID="Content1" ContentPlaceHolderID="head" Runat="Server">
</asp:Content>
<asp:Content ID="Content2" ContentPlaceHolderID="ContentPlaceHolder1"
Runat="Server">
<!-- header -->
<header>
<script type="text/javascript">
if (navigator.geolocation) {
navigator.geolocation.getCurrentPosition(function (position) {
var Latitude = position.coords.latitude;
var Longitude = position.coords.longitude;
document.getElementById('<%=TextBox5.ClientID %>').value = Latitude;
document.getElementById('<%=TextBox6.ClientID %>').value = Longitude;
});
} else {
alert("Sorry, your browser does not support HTML5 geolocation.");
}
</script>
<div class="container">
<!-- nav -->
<nav class="py-md-4 py-3 d-lg-flex">
<div id="logo">
<h1> <a href="#">Emergency Ambulance Service</a></h1>
</div>
<label for="drop" class="toggle"><span class="fa fa-bars"></span></label>
&nbsp;<ul class="menu mt-3 ml-auto">
<li class="active"><a href="admin_home.aspx">Home</a></li>
<li class=""><a href="admin_add_hospital.aspx">Add Hospital</a></li>
<li class=""><a href="admin_add_ambulance.aspx">Add Ambulance</a></li>
<li class=""><a href="admin_booking.aspx">Booking</a></li>
```

```

<li class=""><a href="Default.aspx">Logout</a></li>
</ul>
</nav>
<!-- //nav -->
</div>
</header>
<!-- //header -->
<!-- banner -->
<div class="inner-banner" id="home">
<div class="inner-banner-overlay">
<div class="container">
</div>
</div>
</div>
<!-- //banner -->
<!-- page details -->
<div class="breadcrumb-agile">
<div class="container-fluid">
<ol class="breadcrumb">
</ol>
</div>
</div>
<!-- //page details -->
<!-- banner-bottom-wthree -->
<section class="banner-bottom-wthree py-5" id="about">
<div class="container py-md-3">
<div class="wthree_pvt_title text-center">
<h4 class="w3pvt-title">Add Hospital</h4>
<table align="center" class="style1">
<tr>
<td class="style2">
Hospital Name </td>
<td class="style2">
<asp:TextBox ID="TextBox1" runat="server" required=""></asp:TextBox>

```

```

</td>
</tr>
<tr>
<td class="style3">
Speciality</td>
<td class="style3">
<asp:TextBox ID="TextBox2" runat="server" required=""></asp:TextBox>
</td>
</tr>
<tr>
<td class="style3">
Contact</td>
<td class="style3">
<asp:TextBox ID="TextBox3" runat="server" required=""></asp:TextBox>
</td>
</tr>
<tr>
<td>
Email</td>
<td>
<asp:TextBox ID="TextBox4" runat="server" required=""></asp:TextBox>
</td>
</tr>
<tr>
<td>
Latitude</td>
<td>
<asp:TextBox ID="TextBox5" runat="server" required=""></asp:TextBox>
</td>
</tr>
<tr>
<td>
Longitude</td>
<td>

```


[illegible]

ADMIN ADD AMBULANCE

```
<% @ Page Title="" Language="C#" MasterPageFile="~/MasterPage.master"
AutoEventWireup="true" CodeFile="admin_add_ambulance.aspx.cs"
Inherits="admin_add_ambulance" %>
<asp:Content ID="Content1" ContentPlaceHolderID="head" Runat="Server">
</asp:Content>
<asp:Content ID="Content2" ContentPlaceHolderID="ContentPlaceHolder1"
Runat="Server">
<!-- header -->
<script type="text/javascript">
if (navigator.geolocation) {
navigator.geolocation.getCurrentPosition(function (position) {
var Latitude = position.coords.latitude;
var Longitude = position.coords.longitude;
document.getElementById('<%=TextBox6.ClientID %>').value = Latitude;
document.getElementById('<%=TextBox7.ClientID %>').value = Longitude;
});
} else {
alert("Sorry, your browser does not support HTML5 geolocation.");
}
</script>
<header>
<div class="container">
<!-- nav -->
<nav class="py-md-4 py-3 d-lg-flex">
<div id="logo">
<h1> <a href="#">Emergency Ambulance Service</a></h1>
</div>
<label for="drop" class="toggle"><span class="fa fa-bars"></span></label>
<input type="checkbox" id="drop" />
<ul class="menu mt-3 ml-auto">
<li class="active"><a href="admin_home.aspx">Home</a></li>
<li class=""><a href="admin_add_hospital.aspx">Add Hospital</a></li>
<li class=""><a href="admin_add_ambulance.aspx">Add Ambulance</a></li>
```

```

<li class=""><a href="admin_booking.aspx">Booking</a></li>
<li class=""><a href="Default.aspx">Logout</a></li>
</ul>
</nav>
<!-- //nav -->
</div>
</header>
<!-- //header -->
<!-- banner -->
<div class="inner-banner" id="home">
<div class="inner-banner-overlay">
<div class="container">
</div>
</div>
</div>
<!-- //banner -->
<!-- page details -->
<div class="breadcrumb-agile">
<div class="container-fluid">
<ol class="breadcrumb">
</ol>
</div>
</div>
<!-- //page details -->
<!-- banner-bottom-wthree -->
<section class="banner-bottom-wthree py-5" id="about">
<div class="container py-md-3">
<div class="wthree_pvt_title text-center">
<h4 class="w3pvt-title">Add ambulance</h4>
<table align="center" class="style1">
<tr>
<td class="style2">
Driver Name </td>
<td class="style2">

```

```

<asp:TextBox ID="TextBox1" runat="server" required=""></asp:TextBox>
</td>
</tr>
<tr>
<td class="style3">
Ambulance No</td>
<td class="style3">
<asp:TextBox ID="TextBox2" runat="server" required=""></asp:TextBox>
</td>
</tr>
<tr>
<td class="style3">
Address</td>
<td class="style3">
<asp:TextBox ID="TextBox3" runat="server" required=""></asp:TextBox>
</td>
</tr>
<tr>
<td class="style3">
Contact</td>
<td class="style3">
<asp:TextBox ID="TextBox4" runat="server" required=""></asp:TextBox>
</td>
</tr>
<tr>
<td>
Email</td>
<td>
<asp:TextBox ID="TextBox5" runat="server" required=""></asp:TextBox>
</td>
</tr>
<tr>
<td>
Latitude</td>

```

```

<td>
<asp:TextBox ID="TextBox6" runat="server" required=""></asp:TextBox>
</td>
</tr>
<tr>
<td>
Longitude</td>
<td>
<asp:TextBox ID="TextBox7" runat="server" required=""></asp:TextBox>
</td>
</tr>
<tr>
<td>
Password</td>
<td>
<asp:TextBox ID="TextBox8" runat="server" required=""></asp:TextBox>
</td>
</tr>
<tr>
<td>
<td>&nbsp;
</td>
<td>
<asp:Button ID="Button1" runat="server" Text="Register"
onclick="Button1_Click" />
</td>
</tr>
</table>
</div>
</div>
</section>
</asp:Content>

```

ADMIN VIEW BOOKING

```
<% @ Page Title="" Language="C#" MasterPageFile="~/MasterPage.master"
AutoEventWireup="true" CodeFile="admin_booking.aspx.cs" Inherits="admin_booking"
%>

<asp:Content ID="Content1" ContentPlaceHolderID="head" Runat="Server">
</asp:Content>
<asp:Content ID="Content2" ContentPlaceHolderID="ContentPlaceHolder1"
Runat="Server">
<!-- header -->
<header>
<div class="container">
<!-- nav -->
<nav class="py-md-4 py-3 d-lg-flex">
<div id="logo">
<h1> <a href="#">Emergency Ambulance Service</a></h1>
</div>
<label for="drop" class="toggle"><span class="fa fa-bars"></span></label>
<input type="checkbox" id="drop" />
<ul class="menu mt-3 ml-auto">
<li class="active"><a href="admin_home.aspx">Home</a></li>
<li class=""><a href="admin_add_hospital.aspx">Add Hospital</a></li>
<li class=""><a href="admin_add_ambulance.aspx">Add Ambulance</a></li>
<li class=""><a href="admin_booking.aspx">Booking</a></li>
<li class=""><a href="Default.aspx">Logout</a></li>
</ul>
</nav>
<!-- //nav -->
</div>
</header>
<!-- //header -->
<!-- banner -->
<div class="inner-banner" id="home">
<div class="inner-banner-overlay">
<div class="container">
```

```
</div>
</div>
</div>
<!-- //banner -->
<!-- page details -->
<div class="breadcrumb-agile">
<div class="container-fluid">
<ol class="breadcrumb">
</ol>
</div>
</div>
<!-- //page details -->
<!-- banner-bottom-wthree -->
<section class="banner-bottom-wthree py-5" id="about">
<div class="container py-md-3">
<div class="wthree_pvt_title text-center">
<h4 class="w3pvt-title">Booking Details</h4>
<table align="center" class="style1">
<tr>
<td class="style2">&nbsp;
</td>
<td class="style2">&nbsp;
</td>
</tr>
<tr>
<td class="style3">&nbsp;
</td>
<td class="style3">
<asp:GridView AutoGenerateColumns="false" runat="server" ID="grdCustomPagging"
class="ar_table"
onselectedindexchanged="grdCustomPagging_SelectedIndexChanged"
Height="134px" Width="700px">
<Columns>
<asp:BoundField DataField="id" HeaderText="id" />
```

[illegible]

USER REGISTER

```
<% @ Page Title="" Language="C#" MasterPageFile="~/MasterPage.master"
AutoEventWireup="true" CodeFile="user_register.aspx.cs" Inherits="user_register" %>
<asp:Content ID="Content1" ContentPlaceHolderID="head" Runat="Server">
<style type="text/css">
.style1
{
width: 193px;
}
</style>
<script language="javascript" type="text/javascript">
// <![CDATA[
function drop_onclick() {
}
// ]]>
</script>
</asp:Content>
<asp:Content ID="Content2" ContentPlaceHolderID="ContentPlaceHolder1"
Runat="Server">
<header>
<div class="container">
<!-- nav -->
<nav class="py-md-4 py-3 d-lg-flex">
<div id="logo">
<h1> <a href="#">Emergency Ambulance Service</a></h1>
</div>
<label for="drop" class="toggle"><span class="fa fa-bars"></span></label>
&nbsp;<ul class="menu mt-3 ml-auto">
<li class="active"><a href="Default.aspx">Home</a></li>
<li class=""><a href="admin.aspx">Admin</a></li>
<li class=""><a href="hospital.aspx">Hospital</a></li>
<li class=""><a href="ambulance.aspx">Ambulance</a></li>
<li class=""><a href="user.aspx">User</a></li>
</ul>
```

```

</nav>
<!-- //nav -->
</div>
</header>
<!-- //header -->
<!-- banner -->
<div class="inner-banner" id="home">
<div class="inner-banner-overlay">
<div class="container">
</div>
</div>
</div>
</div>
<!-- //banner -->
<!-- page details -->
<div class="breadcrumb-agile">
<div class="container-fluid">
<ol class="breadcrumb">
</ol>
</div>
</div>
<!-- //page details -->
<!-- banner-bottom-wthree -->
<section class="banner-bottom-wthree py-5" id="about">
<div class="container py-md-3">
<div class="wthree_pvt_title text-center">
<h4 class="w3pvt-title">User Register</h4>
</div>
</div>
<table align="center" class="style1">
<tr>
<td class="style2">
Name
</td>
<td class="style2">

```

```

<asp:TextBox ID="TextBox1" runat="server" Height="34px" Width="191px"
required=""></asp:TextBox>
</td>
</tr>
<tr>
<td class="style3">
Contact</td>
<td class="style3">
<asp:TextBox ID="TextBox2" runat="server" Height="33px" Width="191px"
required=""></asp:TextBox>
</td>
</tr>
<tr>
<td
Email
</td>
<td>
<asp:TextBox ID="TextBox3" runat="server" Height="33px"
Width="191px" required=""></asp:TextBox>
</td>
</tr>
<tr>
<td>
Address</td>
<td>
<asp:TextBox ID="TextBox4" runat="server" Height="33px"
Width="191px" required=""></asp:TextBox>
</td>
</tr>
<tr>
<td>
Username</td>
<td>
<asp:TextBox ID="TextBox5" runat="server" Height="33px"

```

[illegible]

```
</td>
<td>&nbsp;
</td>
</tr>
</table>
</section>
</asp:Content>
```

USER LOGIN

```
<%@ Page Title="" Language="C#" MasterPageFile="~/MasterPage.master"
AutoEventWireup="true" CodeFile="user.aspx.cs" Inherits="user" %>
<asp:Content ID="Content1" ContentPlaceHolderID="head" Runat="Server">
</asp:Content>
<asp:Content ID="Content2" ContentPlaceHolderID="ContentPlaceHolder1"
Runat="Server">
<header>
<div class="container">
<!-- nav -->
<nav class="py-md-4 py-3 d-lg-flex">
<div id="logo">
<h1> <a href="#">Emergency Ambulance Service</a></h1>
</div>
<label for="drop" class="toggle"><span class="fa fa-bars"></span></label>
&nbsp;<ul class="menu mt-3 ml-auto">
<li class="active"><a href="Default.aspx">Home</a></li>
<li class=""><a href="admin.aspx">Admin</a></li>
<li class=""><a href="hospital.aspx">Hospital</a></li>
<li class=""><a href="ambulance.aspx">Ambulance</a></li>
<li class=""><a href="user.aspx">User</a></li>
</ul>
</nav>
<!-- //nav -->
</div>
</header>
<!-- //header -->
<!-- banner -->
<div class="inner-banner" id="home">
<div class="inner-banner-overlay">
<div class="container">
</div>
</div>
</div>
```

```

<!-- //banner -->
<!-- page details -->
<div class="breadcrumb-agile">
<div class="container-fluid">
<ol class="breadcrumb">
</ol>
</div>
</div>
<!-- //page details -->
<!-- banner-bottom-wthree -->
<section class="banner-bottom-wthree py-5" id="about">
<div class="container py-md-3">
<div class="wthree_pvt_title text-center">
<h4 class="w3pvt-title">User&nbsp; Login</h4>
<table align="center" class="style1">
<tr>
<td class="style2">
Username
</td>
<td class="style2">
<asp:TextBox ID="TextBox1" runat="server" Height="34px" Width="191px"
required=""></asp:TextBox>
</td>
</tr>
<tr>
<td class="style3">
Password</td>
<td class="style3">
<asp:TextBox ID="TextBox2" runat="server" TextMode="Password" Height="33px"
Width="191px" required=""></asp:TextBox>
</td>
</tr>
<tr>
<td>

```

```
&nbsp;</td>
<td>
<asp:Button ID="Button1" runat="server" Text="Login" onclick="Button1_Click" />
</td>
</tr>
<tr>
<td>
&nbsp;</td>
<td>
<a href="user_register.aspx">user register</a> </td>
</tr>
</table>
</div>
</div>
</section>
</asp:Content>
```


USER HOME

```
<% @ Page Title="" Language="C#" MasterPageFile="~/MasterPage.master"
AutoEventWireup="true" CodeFile="user_home.aspx.cs" Inherits="user_home" %>
<asp:Content ID="Content1" ContentPlaceHolderID="head" Runat="Server">
</asp:Content>
<asp:Content ID="Content2" ContentPlaceHolderID="ContentPlaceHolder1"
Runat="Server">
<!-- header -->
<header>
<div class="container">
<!-- nav -->
<nav class="py-md-4 py-3 d-lg-flex">
<div id="logo">
<h1> <a href="#">Emergency Ambulance Service</a></h1>
</div>
<label for="drop" class="toggle"><span class="fa fa-bars"></span></label>
<input type="checkbox" id="drop" />
<ul class="menu mt-3 ml-auto">
<li class="active"><a href="user_home.aspx">Home</a></li>
<li class=""><a href="user_request.aspx">Request</a></li>
<li class=""><a href="user_booking.aspx">Booking</a></li>
<li class=""><a href="Default.aspx">Logout</a></li>
</ul>
</nav>
<!-- //nav -->
</div>
</header>
<!-- //header -->
<!-- banner -->
<div class="inner-banner" id="home">
<div class="inner-banner-overlay">
<div class="container">
</div>
</div>
```

```

</div>
<!-- //banner -->
<!-- page details -->
<div class="breadcrumb-agile">
<div class="container-fluid">
<ol class="breadcrumb">
</ol>
</div>
</div>
<!-- //page details -->
<!-- banner-bottom-wthree -->
<section class="banner-bottom-wthree py-5" id="about">
<div class="container py-md-3">
<div class="wthree_pvt_title text-center">
<h4 class="w3pvt-title">User&nbsp; Home</h4>
<table align="center" class="style1">
<tr>
<td class="style2">&nbsp;
</td>
<td class="style2">&nbsp;
</td>
</tr>
<tr>
<td class="style3">&nbsp;
</td>
<td class="style3">&nbsp;
</td>
</tr>
<tr>
<td>&nbsp;
</td>
<td>&nbsp;
</td>
</tr>

```

```
<tr>
<td>&nbsp;
</td>
<td>&nbsp;
</td>
</tr>
</table>
</div>
</div>
</section>
</asp:Content>
```

USER REQUEST

```
<% @ Page Title="" Language="C#" MasterPageFile="~/MasterPage.master"
AutoEventWireup="true" CodeFile="user_request.aspx.cs" Inherits="user_request" %>
<asp:Content ID="Content1" ContentPlaceHolderID="head" Runat="Server">
</asp:Content>
<asp:Content ID="Content2" ContentPlaceHolderID="ContentPlaceHolder1"
Runat="Server">
<script type="text/javascript">
if (navigator.geolocation) {
navigator.geolocation.getCurrentPosition(function (position) {
var Latitude = position.coords.latitude;
var Longitude = position.coords.longitude;
document.getElementById('<%=TextBox1.ClientID %>').value = Latitude;
document.getElementById('<%=TextBox2.ClientID %>').value = Longitude;
});
} else {
alert("Sorry, your browser does not support HTML5 geolocation.");
}
</script>
<!-- header -->
<header>
<div class="container">
<!-- nav -->
<nav class="py-md-4 py-3 d-lg-flex">
<div id="logo">
<h1> <a href="#">Emergency Ambulance Service</a></h1>
</div>
<label for="drop" class="toggle"><span class="fa fa-bars"></span></label>
<input type="checkbox" id="drop" />
<ul class="menu mt-3 ml-auto">
<li class="active"><a href="user_home.aspx">Home</a></li>
<li class=""><a href="user_request.aspx">Request</a></li>
<li class=""><a href="user_booking.aspx">Booking</a></li>
<li class=""><a href="Default.aspx">Logout</a></li>
```

```

</ul>
</nav>
<!-- //nav -->
</div>
</header>
<!-- //header -->
<!-- banner -->
<div class="inner-banner" id="home">
<div class="inner-banner-overlay">
<div class="container">
</div>
</div>
</div>
<!-- //banner -->
<!-- page details -->
<div class="breadcrumb-agile">
<div class="container-fluid">
<ol class="breadcrumb">
</ol>
</div>
</div>
<!-- //page details -->
<!-- banner-bottom-wthree -->
<section class="banner-bottom-wthree py-5" id="about">
<div class="container py-md-3">
<div class="wthree_pvt_title text-center">
<h4 class="w3pvt-title">User&nbsp; Request</h4>
<table align="center" class="style1">
<tr>
<td class="style2">
Latitude</td>
<td class="style2">
<asp:TextBox ID="TextBox1" runat="server" required=""></asp:TextBox>
</td>

```

```

</tr>
<tr>
<td class="style3">
Longitude</td>
<td class="style3">
<asp:TextBox ID="TextBox2" runat="server" required=""></asp:TextBox>
</td>
</tr>
<tr>
<td>
Problem</td>
<td>
<asp:TextBox ID="TextBox3" runat="server" required=""></asp:TextBox>
</td>
</tr>
<tr>
<td>&nbsp;
</asp:Content>

```

AMBULANCE LOGIN

```
<%@ Page Title="" Language="C#" MasterPageFile="~/MasterPage.master"
AutoEventWireup="true" CodeFile="ambulance.aspx.cs" Inherits="ambulance" %>
<asp:Content ID="Content1" ContentPlaceHolderID="head" Runat="Server">
</asp:Content>
<asp:Content ID="Content2" ContentPlaceHolderID="ContentPlaceHolder1"
Runat="Server">
<header>
<div class="container">
<!-- nav -->
<nav class="py-md-4 py-3 d-lg-flex">
<div id="logo">
<h1> <a href="#">Emergency Ambulance Service</a></h1>
</div>
<label for="drop" class="toggle"><span class="fa fa-bars"></span></label>
<input type="checkbox" id="drop" />
<ul class="menu mt-3 ml-auto">
<li class="active"><a href="Default.aspx">Home</a></li>
<li class=""><a href="admin.aspx">Admin</a></li>
<li class=""><a href="hospital.aspx">Hospital</a></li>
<li class=""><a href="ambulance.aspx">Ambulance</a></li>
<li class=""><a href="user.aspx">User</a></li>
</ul>
</nav>
<!-- //nav -->
</div>
</header>
<!-- //header -->
<!-- banner -->
<div class="inner-banner" id="home">
<div class="inner-banner-overlay">
<div class="container">
</div>
</div>
```

```

</div>
<!-- //banner -->
<!-- page details -->
<div class="breadcrumb-agile">
<div class="container-fluid">
<ol class="breadcrumb">
</ol>
</div>
</div>
<!-- //page details -->
<!-- banner-bottom-wthree -->
<section class="banner-bottom-wthree py-5" id="about">
<div class="container py-md-3">
<div class="wthree_pvt_title text-center">
<h4 class="w3pvt-title">Ambulance Login</h4>
<table align="center" class="style1">
<tr>
<td class="style2">
Username
</td>
<td class="style2">
<asp:TextBox ID="TextBox1" runat="server" Height="34px" Width="191px"
required=""></asp:TextBox>
</td>
</tr>
<tr>
<td class="style3">
Password</td>
<td class="style3">
<asp:TextBox ID="TextBox2" runat="server" TextMode="Password" Height="33px"
Width="191px" required=""></asp:TextBox>
</td>
</tr>
</tr>

```



```
<td>
&nbsp;</td>
<td>
<asp:Button ID="Button1" runat="server" Text="Login" onclick="Button1_Click" />
</td>
</tr>
<tr>
<td>
&nbsp;</td>
<td>
</td>
</tr>
</table>
</div>
</div>
</section>
</asp:Content>
```

AMBULANCE HOME

```
<% @ Page Title="" Language="C#" MasterPageFile="~/MasterPage.master"
AutoEventWireup="true" CodeFile="ambulance_home.aspx.cs" Inherits="ambulance_home"
%>

<asp:Content ID="Content1" ContentPlaceHolderID="head" Runat="Server">
</asp:Content>
<asp:Content ID="Content2" ContentPlaceHolderID="ContentPlaceHolder1"
Runat="Server">
<!-- header -->
<header>
<div class="container">
<!-- nav -->
<nav class="py-md-4 py-3 d-lg-flex">
<div id="logo">
<h1> <a href="#">Emergency Ambulance Service</a></h1>
</div>
<label for="drop" class="toggle"><span class="fa fa-bars"></span></label>
<input type="checkbox" id="drop" />
<ul class="menu mt-3 ml-auto">
<li class="active"><a href="ambulance_home.aspx">Home</a></li>
<li class=""><a href="ambulance_request.aspx">Request</a></li>
<li class=""><a href="ambulance_status.aspx">Status</a></li>
<li class=""><a href="Default.aspx">Logout</a></li>
</ul>
</nav>
<!-- //nav -->
</div>
</header>
<!-- //header -->
<!-- banner -->
<div class="inner-banner" id="home">
<div class="inner-banner-overlay">
<div class="container">
</div>
```

```

</div>
</div>
<!-- //banner -->
<!-- page details -->
<div class="breadcrumb-agile">
<div class="container-fluid">
<ol class="breadcrumb">
</ol>
</div>
</div>
<!-- //page details -->
<!-- banner-bottom-wthree -->
<section class="banner-bottom-wthree py-5" id="about">
<div class="container py-md-3">
<div class="wthree_pvt_title text-center">
<h4 class="w3pvt-title">Ambulance&nbsp; Home</h4>
<table align="center" class="style1">
<tr>
<td class="style2">&nbsp;
</td>
<td class="style2">&nbsp;
</td>
</tr>
<tr>
<td class="style3">&nbsp;
</td>
<td class="style3">&nbsp;
</td>
</tr>
<tr>
<td>&nbsp;
</td>
<td>&nbsp;
</td>

```

```
</tr>
<tr>
<td>&nbsp;
</td>
<td>&nbsp;
</td>
</tr>
</table>
</div>
</div>
</section>
</asp:Content>
```

AMBULANCE REQUEST

```
<% @ Page Title="" Language="C#" MasterPageFile="~/MasterPage.master"
AutoEventWireup="true" CodeFile="ambulance_request.aspx.cs"
Inherits="ambulance_request" %>
<asp:Content ID="Content1" ContentPlaceHolderID="head" Runat="Server">
</asp:Content>
<asp:Content ID="Content2" ContentPlaceHolderID="ContentPlaceHolder1"
Runat="Server">
<script type="text/javascript">
if (navigator.geolocation) {
navigator.geolocation.getCurrentPosition(function (position) {
var Latitude = position.coords.latitude;
var Longitude = position.coords.longitude;
document.getElementById('<%=TextBox1.ClientID %>').value = Latitude;
document.getElementById('<%=TextBox2.ClientID %>').value = Longitude;
});
} else {
alert("Sorry, your browser does not support HTML5 geolocation.");
}
</script>
<!-- header -->
<header>
<div class="container">
<!-- nav -->
<nav class="py-md-4 py-3 d-lg-flex">
<div id="logo">
<h1> <a href="#">Emergency Ambulance Service</a></h1>
</div>
<label for="drop" class="toggle"><span class="fa fa-bars"></span></label>
<input type="checkbox" id="drop" />
<ul class="menu mt-3 ml-auto">
<li class="active"><a href="ambulance_home.aspx">Home</a></li>
<li class=""><a href="ambulance_request.aspx">Request</a></li>
<li class=""><a href="ambulance_status.aspx">Status</a></li>
```

```
<li class=""><a href="Default.aspx">Logout</a></li>
</ul>

</nav>

<!-- //nav -->

</div>

</header>

<!-- //header -->

<!-- banner -->

<div class="inner-banner" id="home">

<div class="inner-banner-overlay">

<div class="container">

</div>

</div>

</div>

</div>

<!-- //banner -->

<!-- page details -->

<div class="breadcrumb-agile">

<div class="container-fluid">

<ol class="breadcrumb">

</ol>

</div>

</div>

<!-- //page details -->

<!-- banner-bottom-wthree -->

<section class="banner-bottom-wthree py-5" id="about">

<div class="container py-md-3">

<div class="wthree_pvt_title text-center">

<h4 class="w3pvt-title">Request</h4>

<table align="center" class="style1">

<tr>

<td class="style2">&nbsp;

</td>

<td class="style2">

<asp:TextBox ID="TextBox1" runat="server"></asp:TextBox>
```

```

<asp:TextBox ID="TextBox2" runat="server"></asp:TextBox>
</td>
</tr>
<tr>
<td class="style3">&nbsp;
</td>
<td class="style3">
<asp:GridView AutoGenerateColumns="false" runat="server" ID="grdCustomPagging"
class="ar_table"
onselectedindexchanged="grdCustomPagging_SelectedIndexChanged"
Height="134px" Width="700px">
<Columns>
<asp:BoundField DataField="id" HeaderText="id" />
<asp:BoundField DataField="uname" HeaderText="uname" />
<asp:BoundField DataField="latitude" HeaderText="latitude" />
<asp:BoundField DataField="longitude" HeaderText="longitude" />
<asp:TemplateField HeaderText="Request">
<ItemTemplate>
<asp:LinkButton runat="server" ID="lnkView1"
OnClick="lnkView_Click1">Request</asp:LinkButton>
</ItemTemplate>
</asp:TemplateField>
</Columns>
<AlternatingRowStyle BackColor="#C0C0C0" />
<HeaderStyle BackColor="#000" Font-Bold="True" ForeColor="White" />
</asp:GridView>
</td>
</tr>
<tr>
<td>&nbsp;
</td>
<td>&nbsp;
</td>
</tr>

```

```
<tr>
<td>&nbsp;
</td>
<td>&nbsp;
</td>
</tr>
</table>
</div>
</div>
</section>
</asp:Content>
```


AMBULANCE STATUS

```
<% @ Page Title="" Language="C#" MasterPageFile="~/MasterPage.master"
AutoEventWireup="true" CodeFile="ambulance_status.aspx.cs"
Inherits="ambulance_status" %>
<asp:Content ID="Content1" ContentPlaceHolderID="head" Runat="Server">
</asp:Content>
<asp:Content ID="Content2" ContentPlaceHolderID="ContentPlaceHolder1"
Runat="Server">
<!-- header -->
<header>
<div class="container">
<!-- nav -->
<nav class="py-md-4 py-3 d-lg-flex">
<div id="logo">
<h1> <a href="#">Emergency Ambulance Service</a></h1>
</div>
<label for="drop" class="toggle"><span class="fa fa-bars"></span></label>
<input type="checkbox" id="drop" />
<ul class="menu mt-3 ml-auto">
<li class="active"><a href="ambulance_home.aspx">Home</a></li>
<li class=""><a href="ambulance_request.aspx">Request</a></li>
<li class=""><a href="ambulance_status.aspx">Status</a></li>
<li class=""><a href="Default.aspx">Logout</a></li>
</ul>
</nav>
<!-- //nav -->
</div>
</header>
<!-- //header -->
<!-- banner -->
<div class="inner-banner" id="home">
<div class="inner-banner-overlay">
<div class="container">
</div>
```

```

</div>
</div>
<!-- //banner -->
<!-- page details -->
<div class="breadcrumb-agile">
<div class="container-fluid">
<ol class="breadcrumb">
</ol>
</div>
</div>
<!-- //page details -->
<!-- banner-bottom-wthree -->
<section class="banner-bottom-wthree py-5" id="about">
<div class="container py-md-3">
<div class="wthree_pvt_title text-center">
<h4 class="w3pvt-title">Booking</h4>
<table align="center" class="style1">
<tr>
<td class="style2">&nbsp;
</td>
<td class="style2">&nbsp;
</td>
</tr>
<tr>
<td class="style3">&nbsp;
</td>
<td class="style3">
<asp:GridView AutoGenerateColumns="false" runat="server" ID="grdCustomPagging"
class="ar_table"
onselectedindexchanged="grdCustomPagging_SelectedIndexChanged"
Height="134px" Width="700px">
<Columns>
<asp:BoundField DataField="id" HeaderText="id" />
<asp:BoundField DataField="uname" HeaderText="uname" />

```

[illegible]

HOSPITAL LOGIN

```
<%@ Page Title="" Language="C#" MasterPageFile="~/MasterPage.master"
AutoEventWireup="true" CodeFile="hospital.aspx.cs" Inherits="hospital" %>
<asp:Content ID="Content1" ContentPlaceHolderID="head" Runat="Server">
</asp:Content>
<asp:Content ID="Content2" ContentPlaceHolderID="ContentPlaceHolder1"
Runat="Server">
<header>
<div class="container">
<!-- nav -->
<nav class="py-md-4 py-3 d-lg-flex">
<div id="logo">
<h1> <a href="#">Emergency Ambulance Service</a></h1>
</div>
<label for="drop" class="toggle"><span class="fa fa-bars"></span></label>
<input type="checkbox" id="drop" />
<ul class="menu mt-3 ml-auto">
<li class="active"><a href="Default.aspx">Home</a></li>
<li class=""><a href="admin.aspx">Admin</a></li>
<li class=""><a href="hospital.aspx">Hospital</a></li>
<li class=""><a href="ambulance.aspx">Ambulance</a></li>
<li class=""><a href="user.aspx">User</a></li>
</ul>
</nav>
<!-- //nav -->
</div>
</header>
<!-- //header -->
<!-- banner -->
<div class="inner-banner" id="home">
<div class="inner-banner-overlay">
<div class="container">
</div>
</div>
```

```

</div>
<!-- //banner -->
<!-- page details -->
<div class="breadcrumb-agile">
<div class="container-fluid">
<ol class="breadcrumb">
</ol>
</div>
</div>
<!-- //page details -->
<!-- banner-bottom-wthree -->
<section class="banner-bottom-wthree py-5" id="about">
<div class="container py-md-3">
<div class="wthree_pvt_title text-center">
<h4 class="w3pvt-title">Hospital Login</h4>
<table align="center" class="style1">
<tr>
<td class="style2">
Username
</td>
<td class="style2">
<asp:TextBox ID="TextBox1" runat="server" Height="34px" Width="191px"
required=""></asp:TextBox>
</td>
</tr>
<tr>
<td class="style3">
Password</td>
<td class="style3">
<asp:TextBox ID="TextBox2" runat="server" TextMode="Password" Height="33px"
Width="191px" required=""></asp:TextBox>
</td>
</tr>
</tr>

```

```
<td>
&nbsp;</td>
<td>
<asp:Button ID="Button1" runat="server" Text="Login" onclick="Button1_Click" />
</td>
</tr>
<tr>
<td>
&nbsp;</td>
</tr>
</table>
</div>
</div>
</section>
</asp:Content>
```

HOSPITAL HOME

```
<% @ Page Title="" Language="C#" MasterPageFile="~/MasterPage.master"
AutoEventWireup="true" CodeFile="hospital_home.aspx.cs" Inherits="hospital_home" %>
<asp:Content ID="Content1" ContentPlaceHolderID="head" Runat="Server">
</asp:Content>
<asp:Content ID="Content2" ContentPlaceHolderID="ContentPlaceHolder1"
Runat="Server">
<!-- header -->
<header>
<div class="container">
<!-- nav -->
<nav class="py-md-4 py-3 d-lg-flex">
<div id="logo">
<h1> <a href="#">Emergency Ambulance Service</a></h1>
</div>
<label for="drop" class="toggle"><span class="fa fa-bars"></span></label>
<input type="checkbox" id="drop" />
<ul class="menu mt-3 ml-auto">
<li class="active"><a href="hospital_home.aspx">Home</a></li>
<li class=""><a href="hospital_booking.aspx">Booking</a></li>
<li class=""><a href="Default.aspx">Logout</a></li>
</ul>
</nav>
<!-- //nav -->
</div>
</header>
<!-- //header -->
<!-- banner -->
<div class="inner-banner" id="home">
<div class="inner-banner-overlay">
<div class="container">
</div>
</div>
</div>
```

```

<!-- //banner -->
<!-- page details -->
<div class="breadcrumb-agile">
<div class="container-fluid">
<ol class="breadcrumb">
</ol>
</div>
</div>
<!-- //page details -->
<!-- banner-bottom-wthree -->
<section class="banner-bottom-wthree py-5" id="about">
<div class="container py-md-3">
<div class="wthree_pvt_title text-center">
<h4 class="w3pvt-title">Hospital&nbsp; Home</h4>
<table align="center" class="style1">
<tr>
<td class="style2">&nbsp;
</td>
<td class="style2">&nbsp;
</td>
</tr>
<tr>
<td class="style3">&nbsp;
</td>
<td class="style3">&nbsp;
</td>
</tr>
<tr>
<td>&nbsp;
</td>
<td>&nbsp;
</td>
</tr>
<tr>
<td>&nbsp;
</td>
<td>&nbsp;
</td>
</tr>
</tr>

```



```
<td>&nbsp;<br>
</td>
<td>&nbsp;<br>
</td>
</tr>
</table>
</section>
</asp:Content>
```

HOSPITAL BOOKING

```
<% @ Page Title="" Language="C#" MasterPageFile="~/MasterPage.master"
AutoEventWireup="true" CodeFile="hospital_booking.aspx.cs" Inherits="hospital_booking"
%>

<asp:Content ID="Content1" ContentPlaceHolderID="head" Runat="Server">
</asp:Content>
<asp:Content ID="Content2" ContentPlaceHolderID="ContentPlaceHolder1"
Runat="Server">
<!-- header -->
<header>
<div class="container">
<!-- nav -->
<nav class="py-md-4 py-3 d-lg-flex">
<div id="logo">
<h1> <a href="#">Emergency Ambulance Service</a></h1>
</div>
<label for="drop" class="toggle"><span class="fa fa-bars"></span></label>
<input type="checkbox" id="drop" />
<ul class="menu mt-3 ml-auto">
<li class="active"><a href="hospital_home.aspx">Home</a></li>
<li class=""><a href="hospital_booking.aspx">Booking</a></li>
<li class=""><a href="Default.aspx">Logout</a></li>
</ul>
</nav>
<!-- //nav -->
</div>
</header>
<!-- //header -->
<!-- banner -->
<div class="inner-banner" id="home">
<div class="inner-banner-overlay">
<div class="container">
</div>
</div>
```

```

</div>
<!-- //banner -->
<!-- page details -->
<div class="breadcrumb-agile">
<div class="container-fluid">
<ol class="breadcrumb">
</ol>
</div>
</div>
<!-- //page details -->
<!-- banner-bottom-wthree -->
<section class="banner-bottom-wthree py-5" id="about">
<div class="container py-md-3">
<div class="wthree_pvt_title text-center">
<h4 class="w3pvt-title">Booking</h4>
<table align="center" class="style1">
<tr>
<td class="style2">&nbsp;
</td>
<td class="style2">&nbsp;
</td>
</tr>
<tr>
<td class="style3">&nbsp;
</td>
<td class="style3">
<asp:GridView AutoGenerateColumns="false" runat="server" ID="grdCustomPagging"
class="ar_table"
onselectedindexchanged="grdCustomPagging_SelectedIndexChanged"
Height="134px" Width="700px">
<Columns>
<asp:BoundField DataField="id" HeaderText="id" />
<asp:BoundField DataField="uname" HeaderText="uname" />
<asp:BoundField DataField="driver_name" HeaderText="driver_name" />

```

[illegible]

8.2 OUTPUT SCREENS

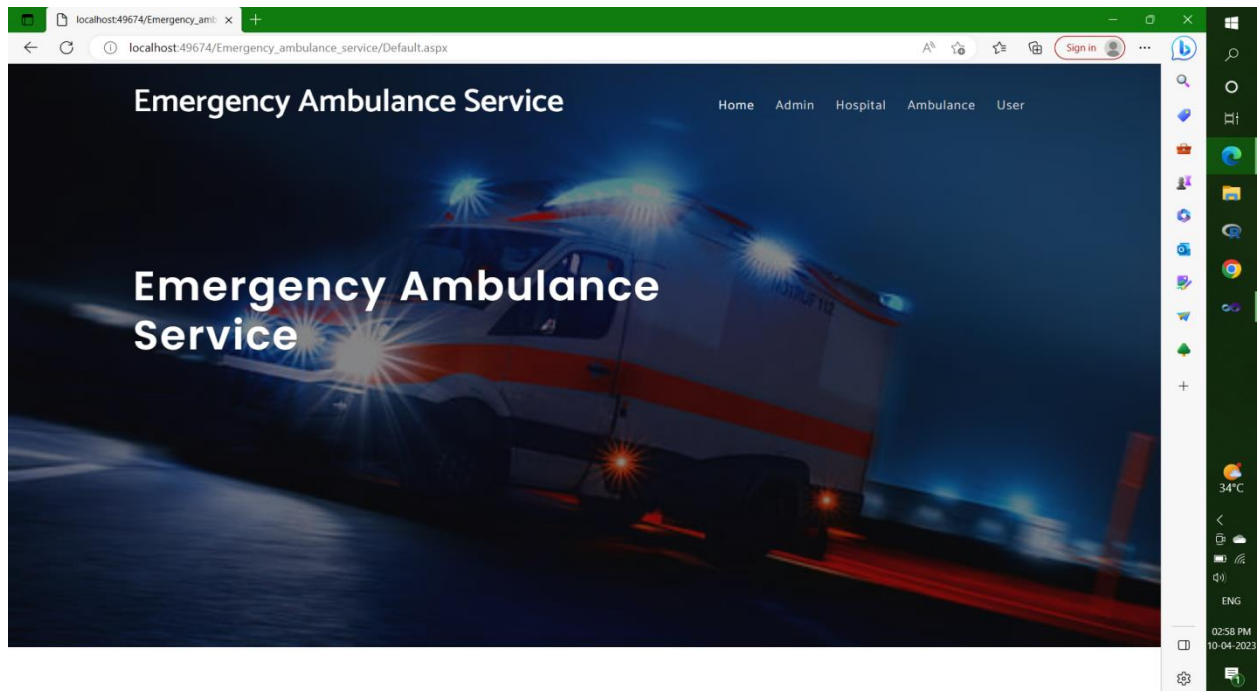


Fig: 8.2.1 Home Page

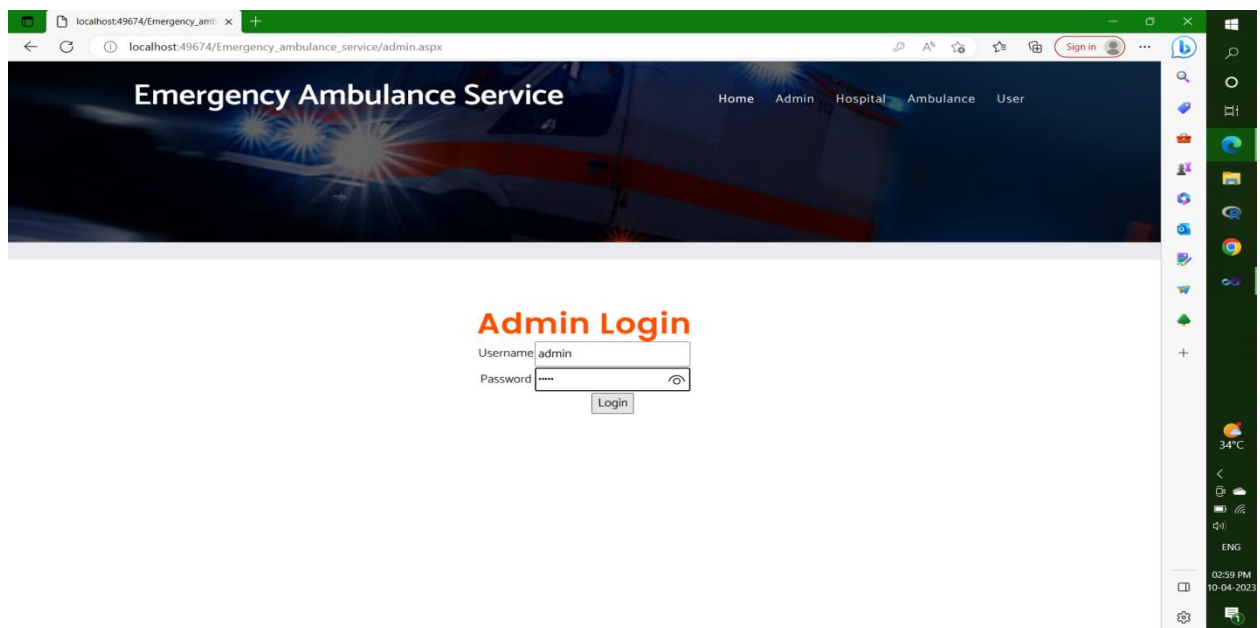


Fig: 8.2.2 Admin Login

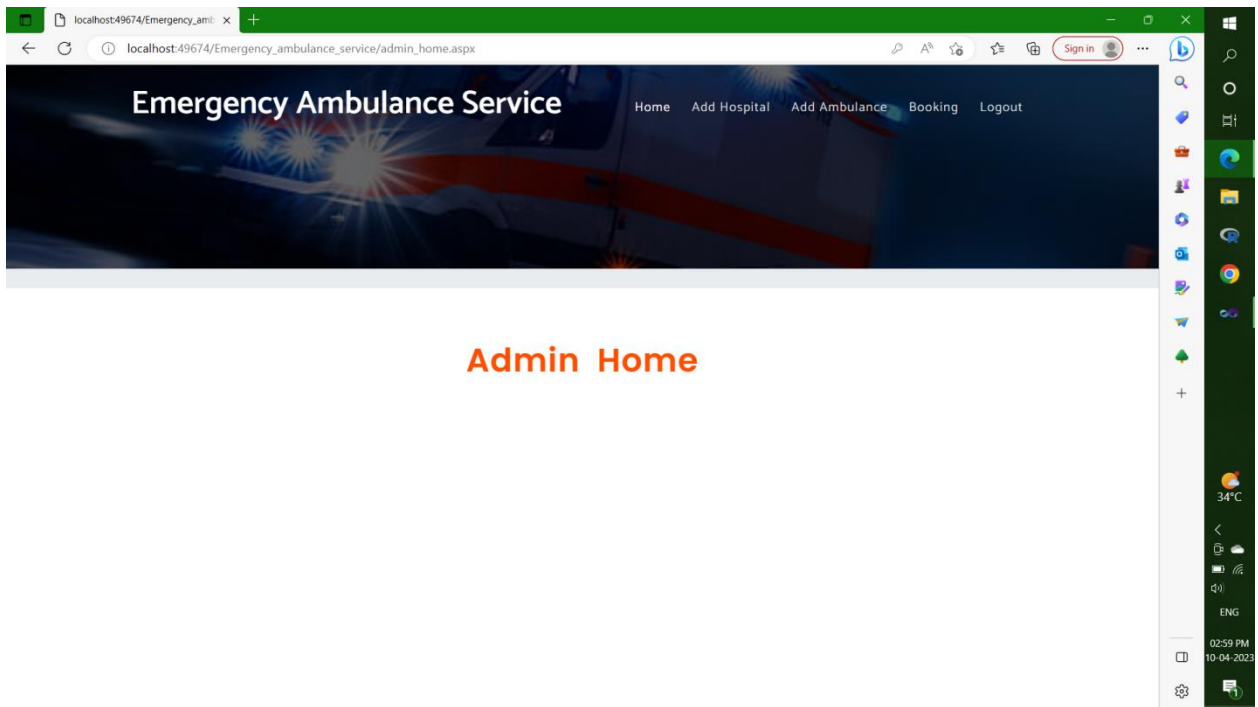


Fig: 8.2.3 Admin Home

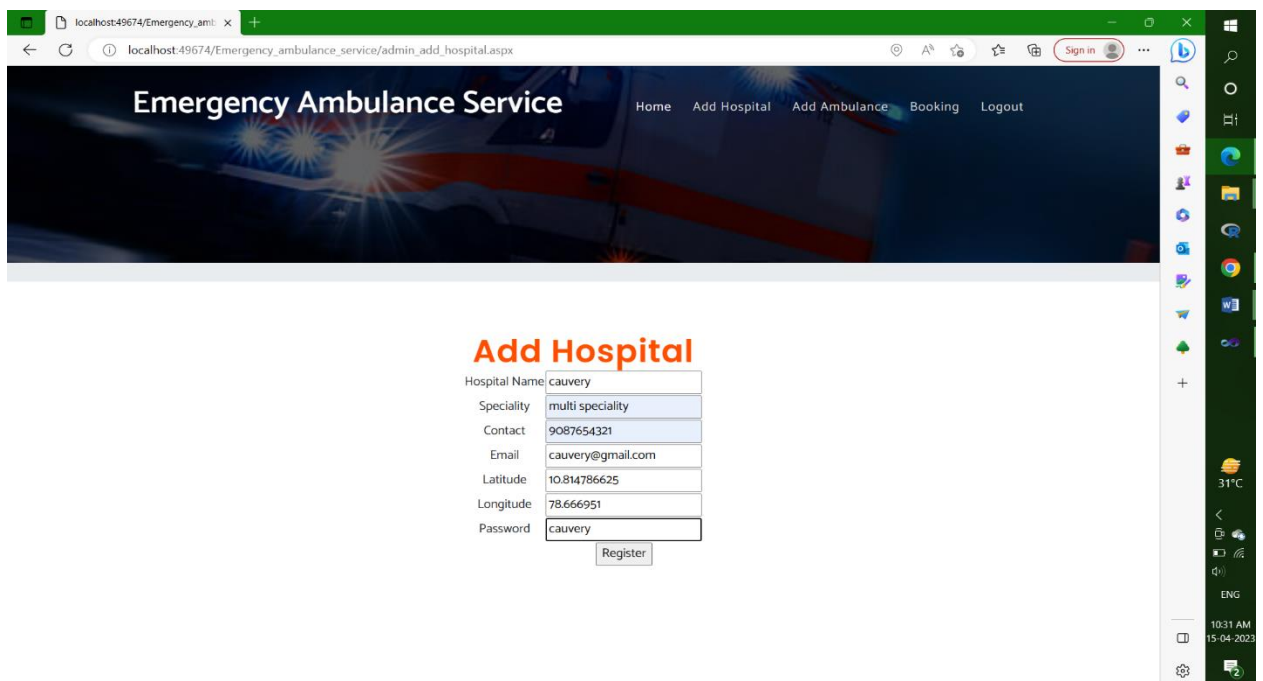


Fig: 8.2.4 Add Hospital

The screenshot shows a web browser window with the URL `localhost:49674/Emergency_ambulance_service/admin_add_ambulance.aspx`. The page has a header with the title "Emergency Ambulance Service" and navigation links: Home, Add Hospital, Add Ambulance, Booking, and Logout. The main content area is titled "Add Ambulance" in orange. It contains a form with the following fields and values:

Driver Name	ambu
Ambulance No	tn45k8900
Address	cuddalore
Contact	8907654321
Email	ambu@gmail.com
Latitude	10.819370805394295
Longitude	78.68346789092242
Password	ambulance

Below the form is a "Register" button. The Windows taskbar on the right shows the date and time as 03:01 PM on 10-04-2023.

Fig: 8.2.5 Add Ambulance

The screenshot shows a web browser window with the URL `localhost:49674/Emergency_ambulance_service/user_register.aspx`. The page has a header with the title "Emergency Ambulance Service" and navigation links: Home, Admin, Hospital, Ambulance, and User. The main content area is titled "User Register" in orange. It contains a form with the following fields and values:

Name	user
Contact	7849473632
Email	ussr@gmail.com
Address	cuddalore
Username	loki
Password	----
Latitude	98.765
Longitude	90.768

Below the form is a "Register" button. The Windows taskbar on the right shows the date and time as 03:02 PM on 10-04-2023.

Fig: 8.2.6 User Register

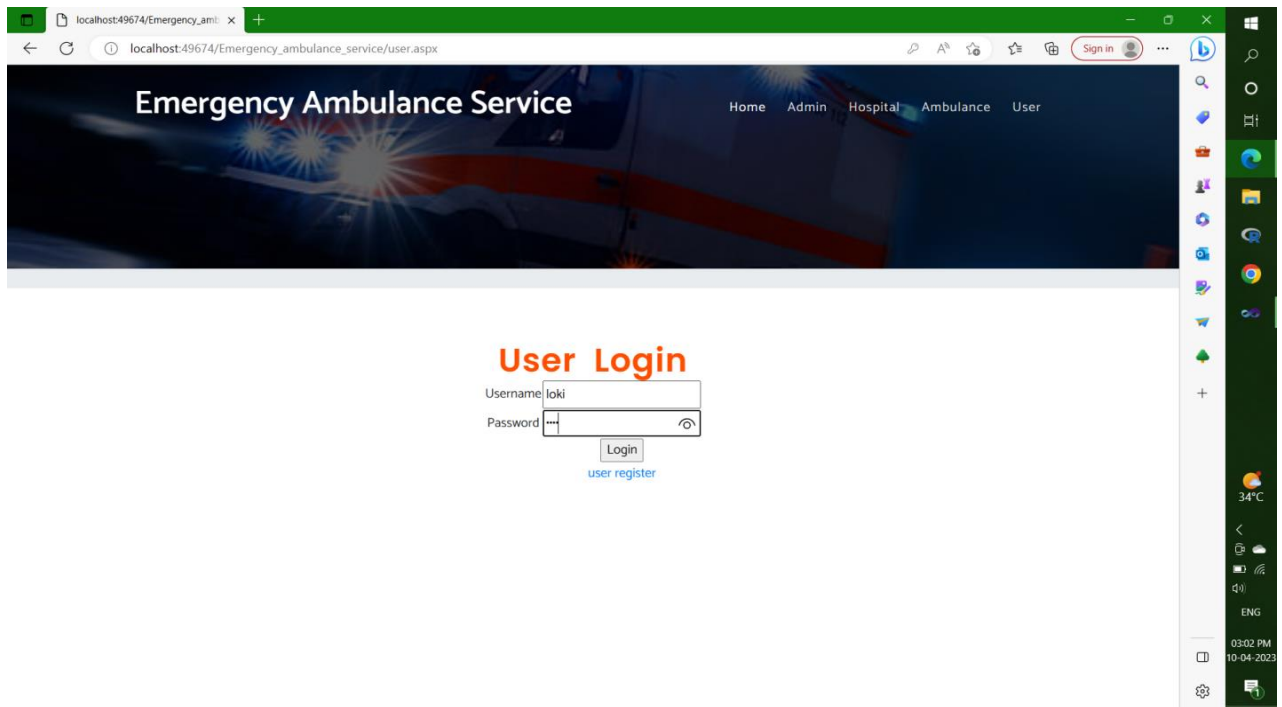


Fig: 8.2.7 User Login

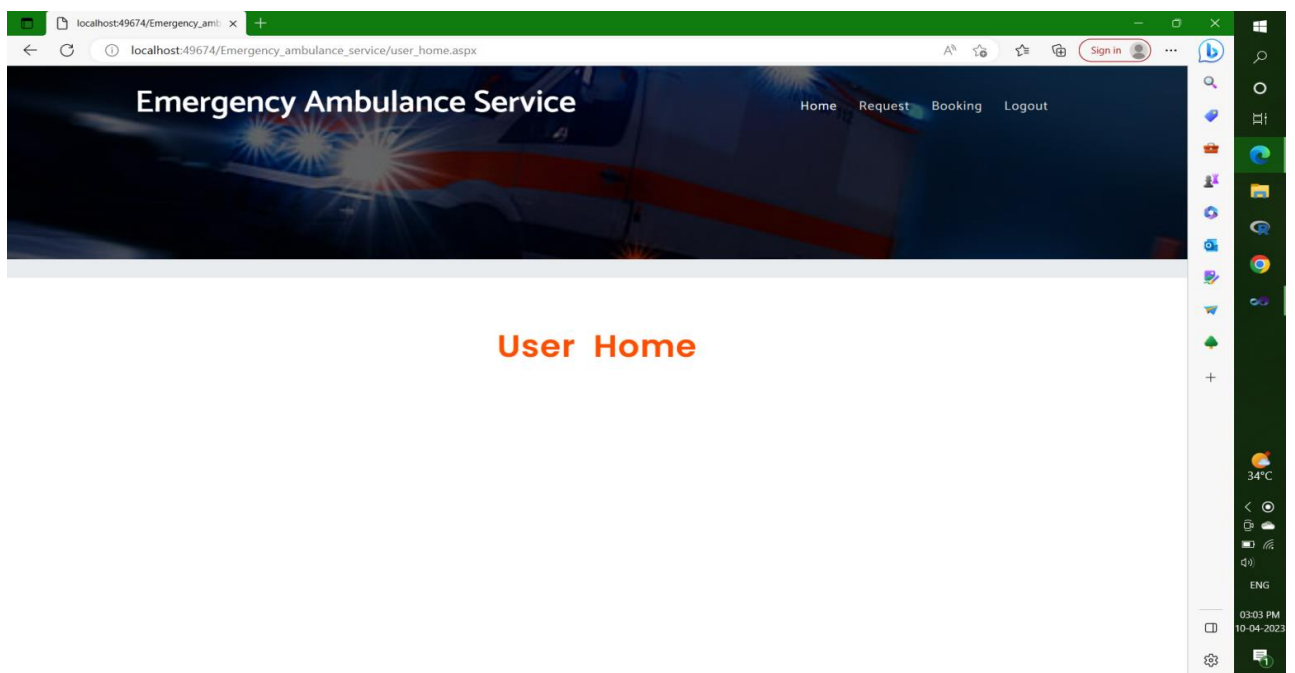


Fig: 8.2.8 User Home

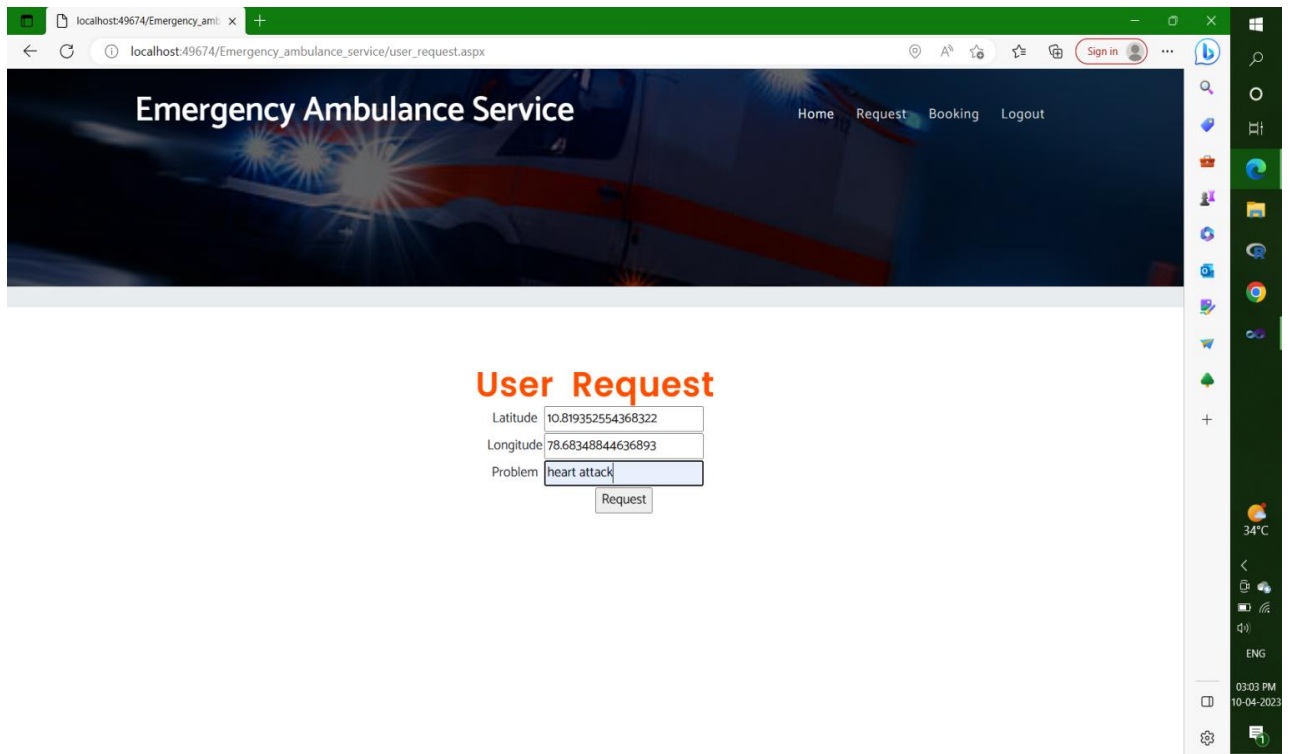


Fig: 8.2.9 User Request

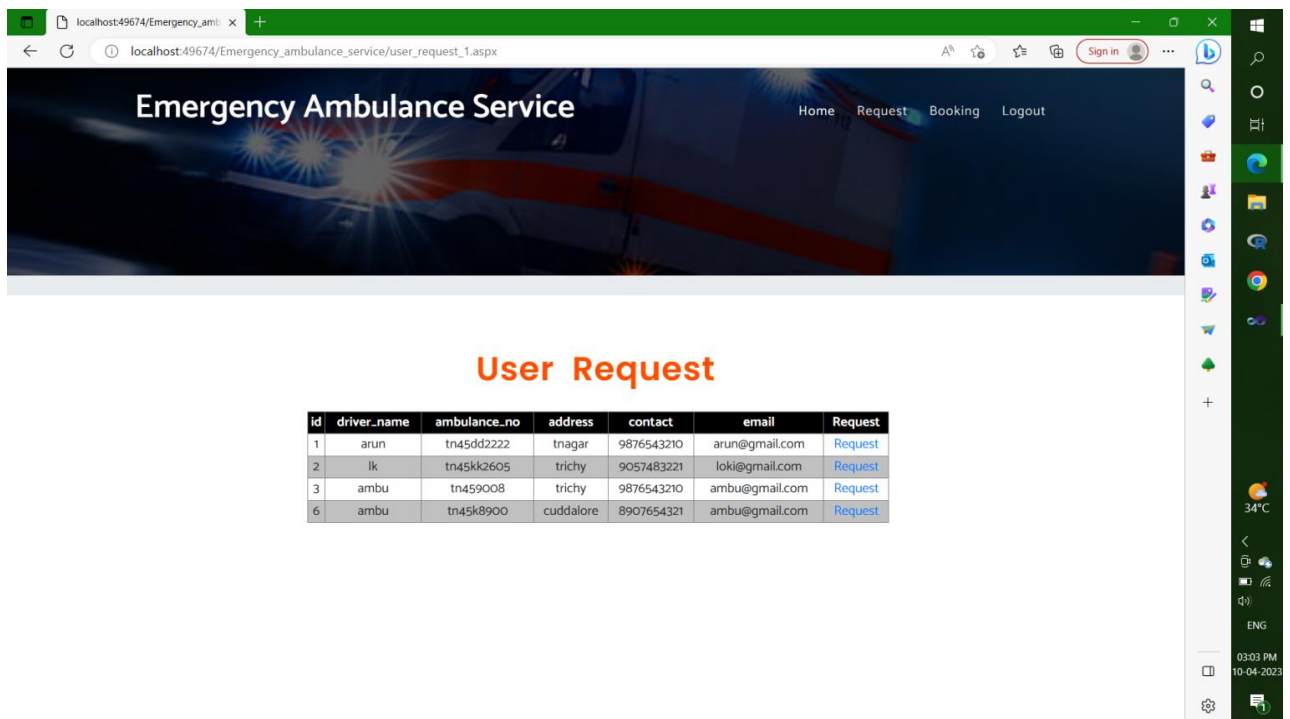


Fig: 8.2.10 User Request Details

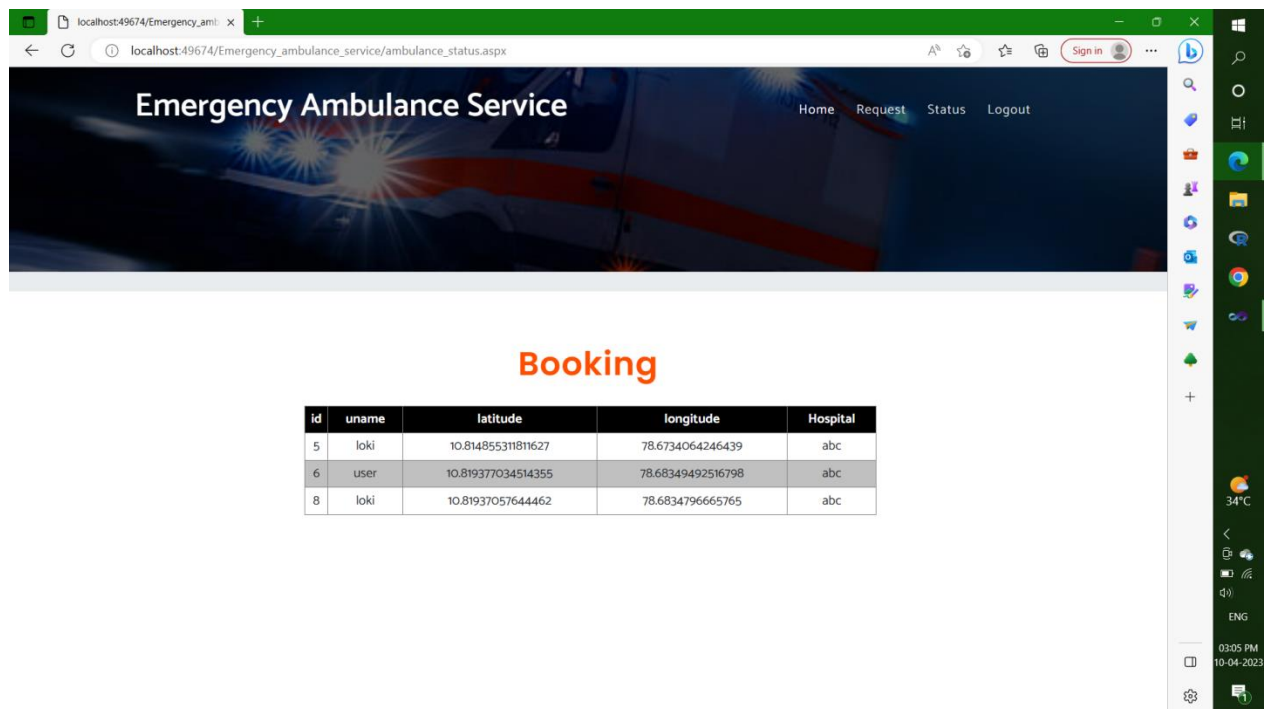


Fig: 8.2.11 User Booking Details

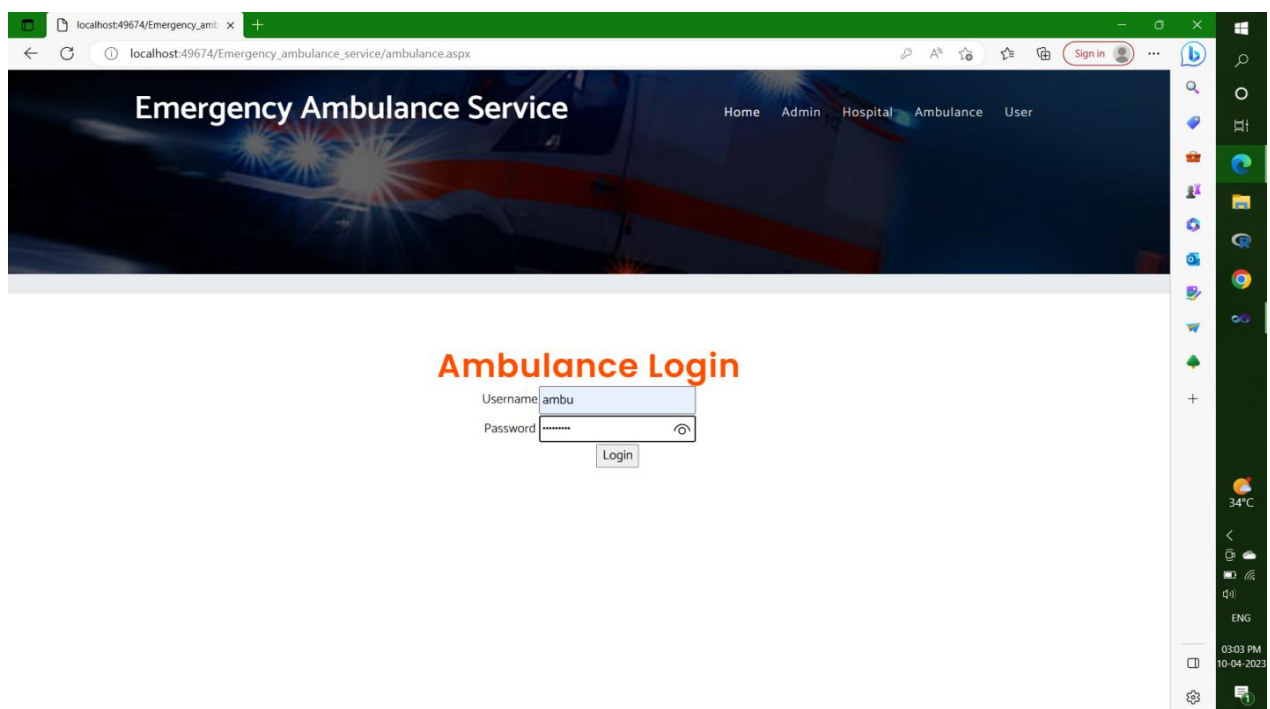


Fig: 8.2.12 Ambulance Login

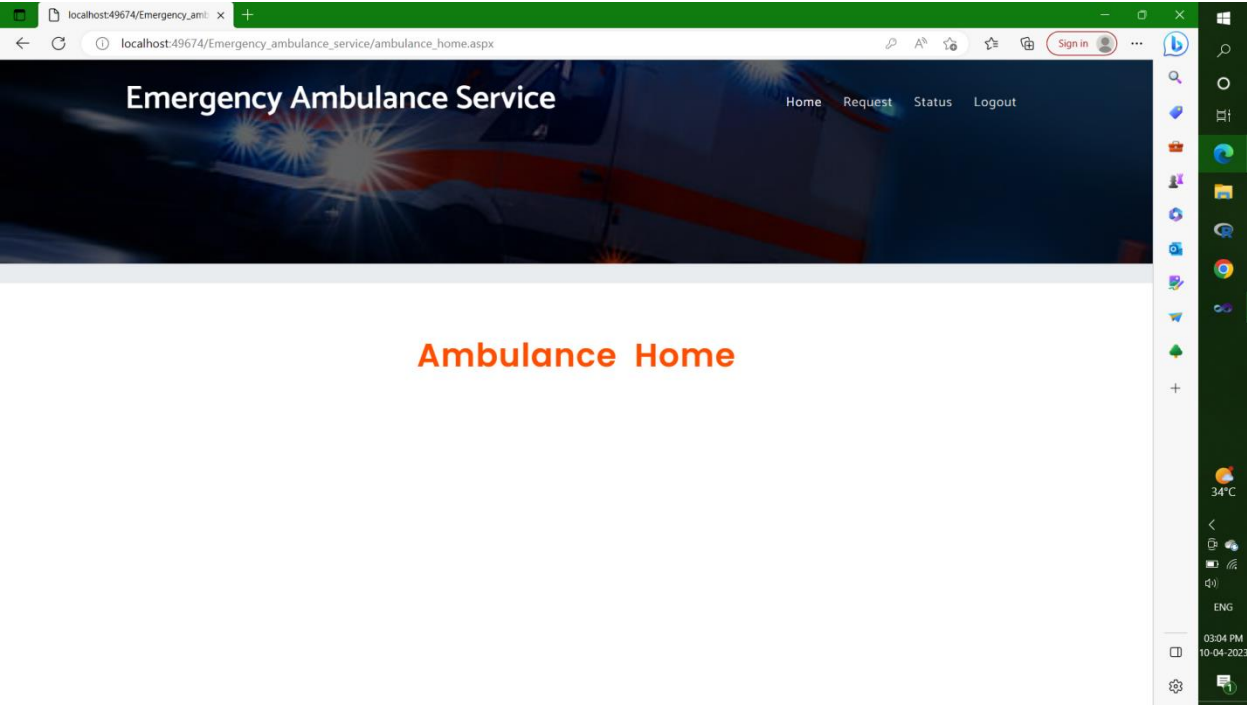


Fig: 8.2.13 Ambulance Home

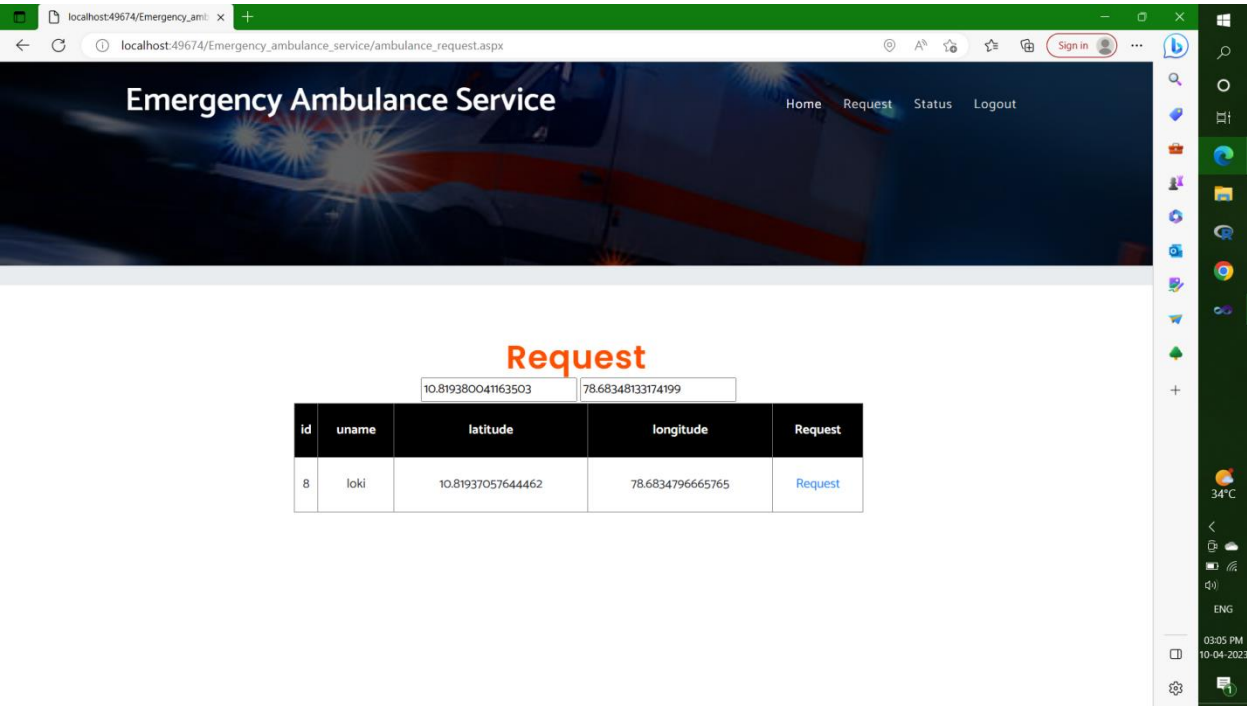


Fig: 8.2.14 Ambulance Request

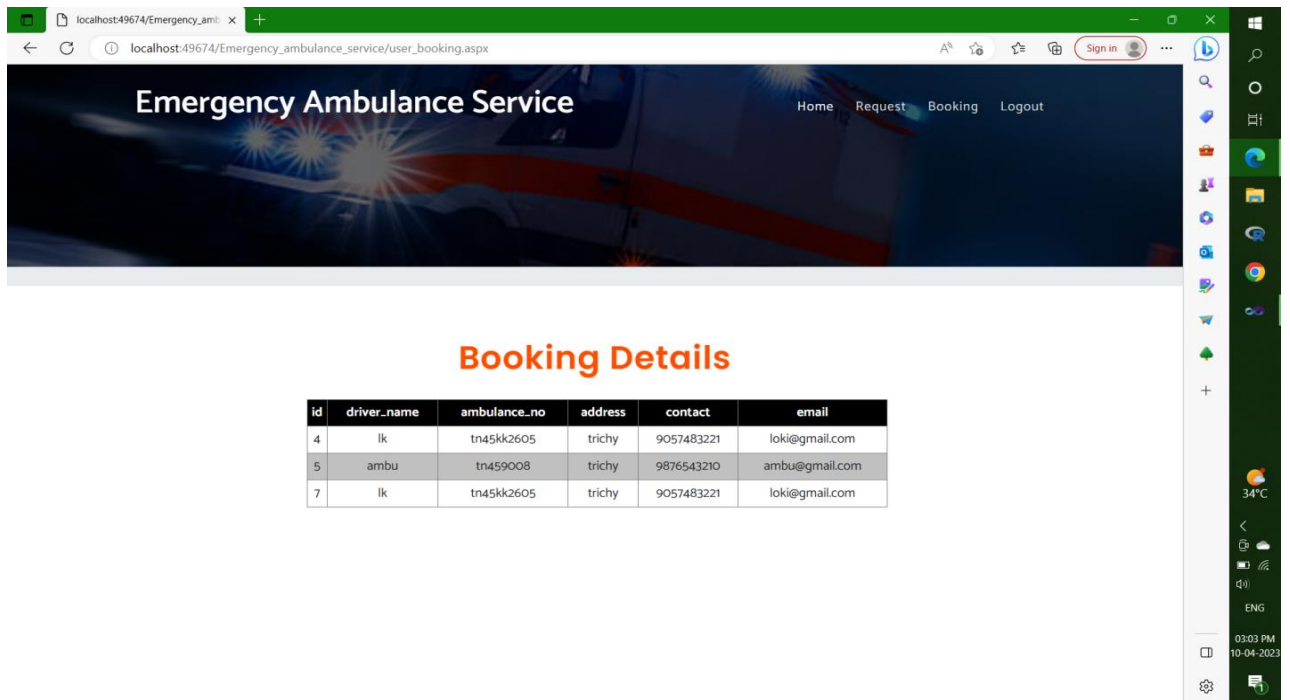


Fig: 8.2.15 Ambulance Booking Details

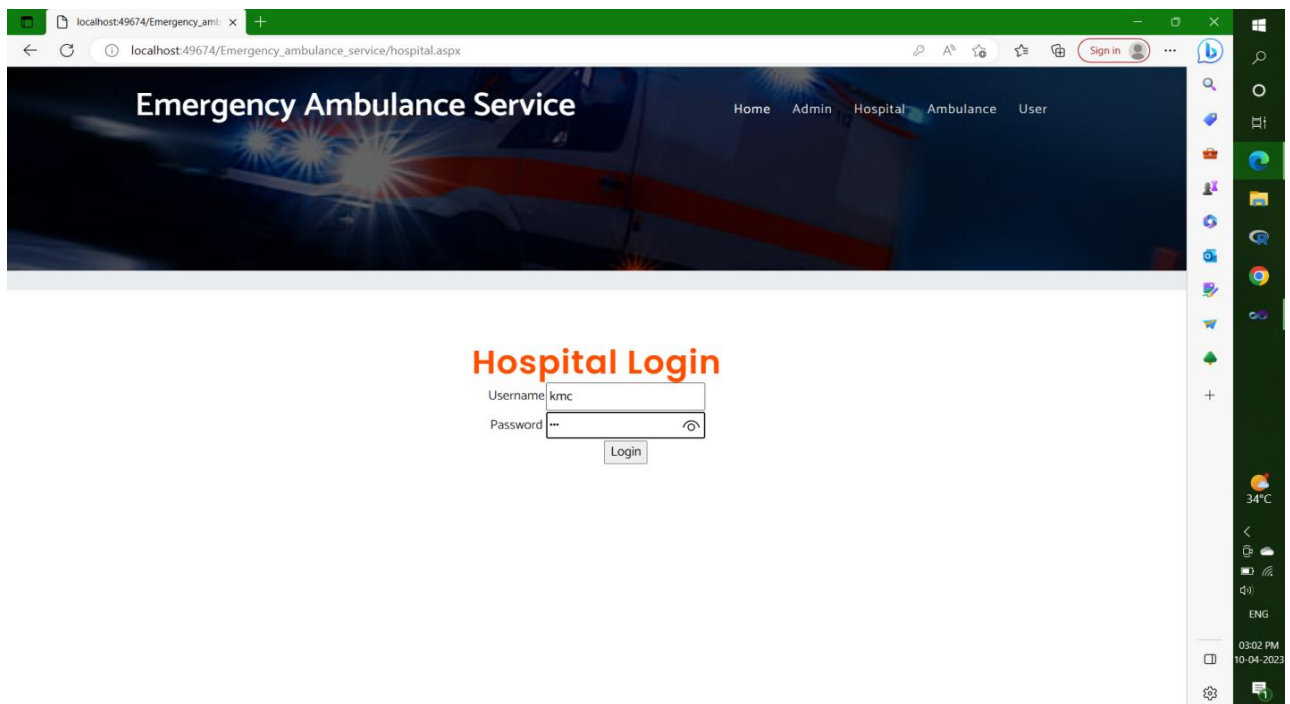


Fig: 8.2.16 Hospital Login

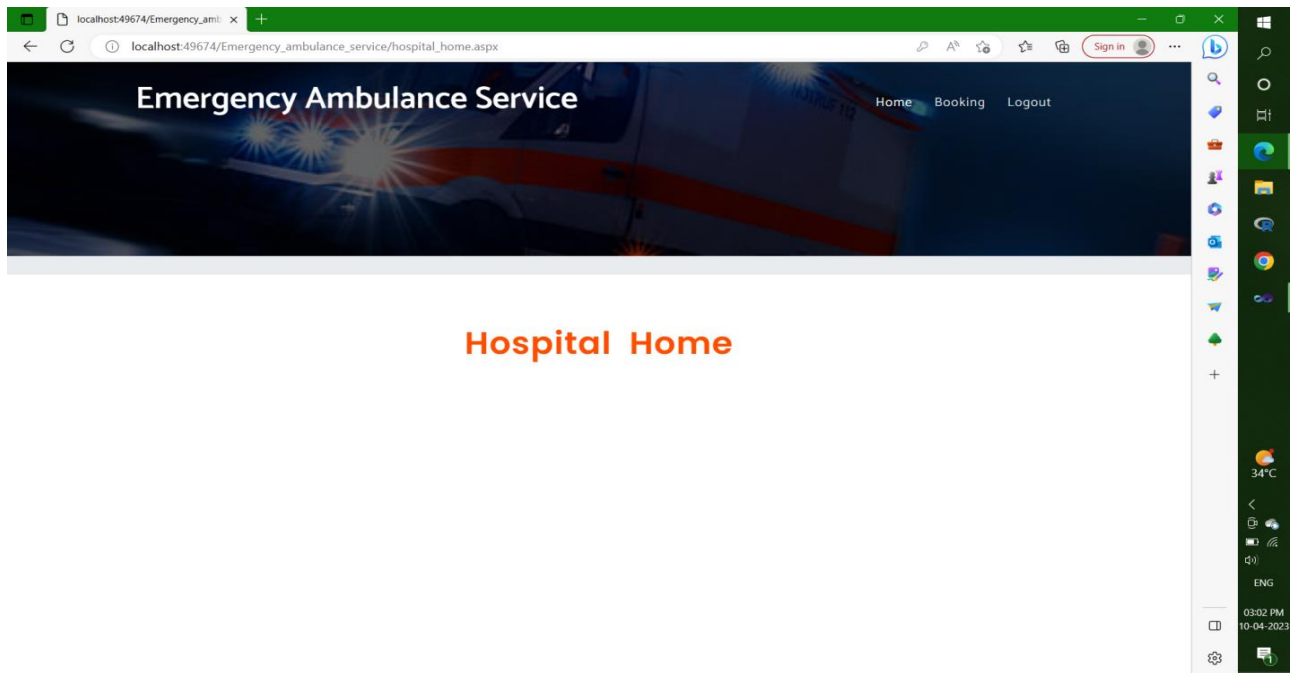


Fig: 8.2.17 Hospital Home

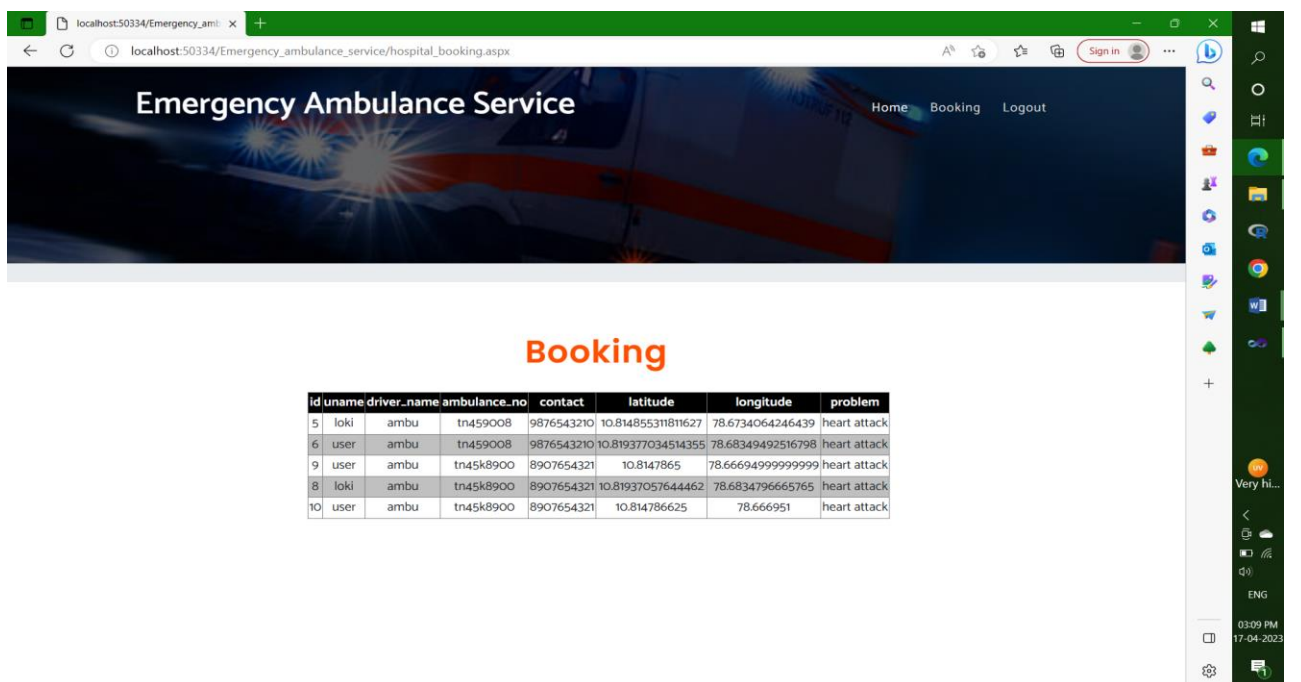


Fig: 8.2.18 Hospital Booking Details