MINI PROJECT REPORT

On

GLA BUS SERVICE (GLABS)

Submitted by

MEETANSHI GUPTA

171500187

HEENA MOTIYANI

171500129

MEGHA AGARWAL

171500188

Department of Computer Engineering &Applications

Institute of Engineering & Applications

GLA University

MATHURA-281406, INDIA

2019

CERTIFICATE

This is to certify that the project work titled
"GLA Bus System (GLABS)"

Done by

Meetanshi Gupta

Heena Motiyani

Megha Agarwal

Students of **GLA University**, Mathura (UP) has completed the project work successfully as a part of course curriculum.

Mr. Vaibhav Diwan

Technical Trainer

Department of CEA

MINI PROJECT

(2019-20)

GLA BUS SERVICE (GLABS)

SYNOPSIS

Institute of Engineering & Technology

Team Members

Meetanshi Gupta

171500187

Heena Motiyani

171500129

Megha Agarwal

171500188

Supervised By

Mr. Vaibhav Diwan

(Technical Trainer)

About the Project:

In this project we are going to create a kind of web-based application on bus transportation system named as **GLABS** using HTML5, CSS3, PHP. Web application will provide user with facilities regarding buses availability, their route and information table.

Motivation:

On the basis of reviews received from students we aim to build an informative, organized and interactive website on bus transportation system.

Future prospects:

At present we aim to create a web-based application providing information about buses. In future the web application can be extended to provide the users the real time experience, exact location of how far the bus is from their stoppage. The route Map can be converted into dynamic one.

Intended Outcome:

A web application on bus transportation system named as GLA Bus Service (GLABS)which can further become dynamic.

Hardware Requirements:

- Personal Computer

Software Requirements:

- Google Chrome
- Brackets Text Editor
- XAMPP server

Department of computer Engineering and Applications
GLA University, Mathura
17 km. Stone NH#2, Mathura-Delhi Road, P.O. – Chaumuha,
Mathura – 281406

Declaration

We hereby declare that the work which is being presented in the project **"**GLA Bus Service **",**in partial fulfillment of the requirements for the project , is an authentic record of my own work carried under the supervision of " Mr. Vaibhav Diwan ".

Signature of Candidate:	Signature of Candidate:	Signature of Candidate:
Meetanshi Gupta	Heena Motiyani	Megha Agarwal
171500187	171500129	171500188
B. Tech (CSE)	B. Tech (CSE)	B. Tech (CSE)
IIIrd year	IIIrd year	IIIrd year
V Sem	V Sem	V Sem

ACKNOWLEDGEMENT

We would like to express our sincere gratitude to our mentor **Mr. Vaibhav Diwan, Technical Trainer, Dept. of CEA** for providing the guidance on this project. We deeply respect our Trainer for his vast knowledge, numerous suggestions, and strong passion to complete tis project. Valuable discussions with him not only made our work smooth but also encouraged us to think more professionally in the field of research.

After doing this project we can confidently say that this experience has not only enriched us with technical knowledge but also has unparsed the maturity of thought and vision. The attributes required being a successful professional.

We are also thankful to all teaching and non-teaching staff for their support and cooperation.

ABSTRACT

A website or web site is a collection of related network web resources, such as web pages, multimedia content.

This project includes creation of a kind of static website named as **GLABS (GLA Bus Service)** which consists of Sign Up, Login web pages. Through this we can also see the route map of the buses provided by GLA which is created using Google Maps. The map will display route from GLAU to particular bus stop.

For the front end we have used HTML, CSS. **Hypertext Markup Language** (**HTML**) is the standard markup language for documents designed to be displayed in a web browser. It can be assisted by technologies such as **Cascading Style Sheets (CSS)** and scripting languages such as JavaScript.

For the backend we have used PHP. **PHP** (recursive acronym for PHP: Hypertext preprocessor) is widely-used open source general-purpose scripting language that is especially suited for web development a can be embedded into HTML.

During sign up the entries will get stored in database and during login we can see information about particular user. We will extend this in future.

Information Table will provide us with the whole information about buses, their routes and number. In this it is not connected to backend as we will make it dynamic in future.

Over-all it is a static information providing website regarding buses created using HTML, CSS, PHP.

Table of Contents

Table of Figures

CHAPTER 1

INTRODUCTION

1.1 Web Application

A **web application** is a collection of related network web resources, such as web pages, multimedia content, which are typically identified with a common domain name. Notable examples are wikipedia.org, google.com, and amazon.com.

Websites can be accessed via a public Internet Protocol (IP) network, such as the Internet, or a private local area network (LAN), by a uniform resource locator (URL) that identifies the site.

Websites can have many functions and can be used in various fashions; a website can be a personal website, a corporate website for a company, a government website, an organization website, etc. Websites are typically dedicated to a particular topic or purpose, ranging from entertainment and social networking to providing news and education. All publicly accessible websites collectively constitute the World Wide Web, while private websites, such as a company's website for its employees, are typically part of an intranet.

1.2 HTML

It is developed by Tim Berners-Lee in 1990, HTML is short for Hypertext Markup Language. HTML is used to create electronic documents (called pages) that are displayed on the World Wide Web. Without HTML, a browser would not know how to display text as elements or load images or other elements.

Hypertext Markup Language is the standard markup language for documents designed to be displayed in a web browser. It can be assisted by technologies such as Cascading Style Sheets and scripting languages such as JavaScript.

One of the useful aspects of HTML is, it can embed programs written in a scripting language like JavaScript, which is responsible for affecting the behavior and content of web pages.

As HTML is completely text-based, an HTML file can be edited simply by opening it up in a program such as Notepad++, Vi or Emacs. Any text editor can be used to create or edit an

HTML file and, so long as the file is created with an .html extension, any web browser, such as Chrome or Firefox, will be capable of displaying the file as a webpage.

HTML is used to create web pages, but does experience limitations when it comes to fully responsive components. Therefore, HTML should only be used to add text elements and structure them within a page. For more complex features, HTML can be combined with cascading style sheets (CSS) and JavaScript (JS).

An HTML file can link to a cascading style sheet or JS file, which will contain information about which colors to use, which fonts to use and other HTML element rendering information. JavaScript also allows developers to include more dynamic functionality, such as pop-ups and photo sliders, in a web page.

HTML5 is a software solution stack that defines the properties and behaviors of web page content by implementing a markup based pattern to it.

HTML5 is the fifth and current major version of HTML, and subsumes XHTML. The current standard, the HTML Living Standard is developed by WHATWG, which is made up of the major browser vendors (Apple, Google, Mozilla, and Microsoft), with the Living Standard also existing in an abridged version.

HTML5 was first released in public-facing form on 22 January 2008, Its goals were to improve the language with support for the latest multimedia and other new features; to keep the language both easily readable by humans and consistently understood by computers and devices such as web browsers, parsers, etc.

Many new syntactic features are included. To natively include and handle multimedia and graphical content, the new <video>, <audio> and <canvas> elements were added, and support for scalable vector graphics (SVG) content and MathML for mathematical formulas. To enrich the semantic content of documents, new page structure elements such as <main>, <section>, <article>, <header>, <footer>, <aside>, <nav>, and <figure> are added. New attributes are introduced, some elements and attributes have been removed, and others such as <a>, <cite>, and <menu> have been changed, redefined, or standardiz

1.3 CASCADING STYLE SHEETS

Cascading Style Sheets (CSS) is a stylesheet language used to describe the presentation of a document written in HTML or XML (including XML dialects such as SVG, MathML or XHTML). CSS describes how elements should be rendered on screen, on paper, in speech, or on other media. It is one of the core languages of the open Web and is standardized across Web browsers according to the W3C specification. Developed in levels, CSS1 is now obsolete, CSS2.1 is a recommendation, and CSS3, now split into smaller modules, is progressing on the standardization track.

CSS (Cascading Style Sheets) is used to style and lay out web pages — for example, to alter the font, color, size, and spacing of your content, split it into multiple columns, or add animations and other decorative features.

In this project we have use the latest version of CSS that is CSS3.

The main **difference between CSS and CSS3** is that **CSS3** has modules.**CSS** is the basic version and it does not support responsive design. **CSS3**, on the other hand, is the latest version and supports responsive design. **CSS** cannot be split into modules but **CSS3** can be split in modules

Cascading Style Sheets (CSS) is a style sheet language used for describing the look and formatting of a document written in a markup language. CSS3 is a latest standard of CSS earlier versions (CSS2). The main difference between css2 and css3 is follows −

- Media Queries
- Namespaces
- Selectors Level 3
- Color

1.3.1 Types of Cascading Style Sheets (CSS)

- **Inline CSS**

  For Inline CSS every style content is in HTML elements. It is used for a limited section. Whenever our requirements are very small, we can use inline CSS. It will affect only single elements. In HTML we require that various HTML tag's views are different so then we use inline Cascading Style Sheets. There is disadvantage of inline Cascading Style Sheets. It must be specified on every HTML tag. There is a lot of time consumed by that and it is not the best practice for a good programmer and the code will be quite large and very complex.

- **Internal CSS**

  In internal CSS the style of CSS is specified in the <head> section. This is internal CSS; it affects all the elements in the body section. Internal CSS is used in the condition when we want a style to be used in the complete HTML body. For that we can use style in the head tag.

  This style performs an action in the entire HTML body.

- **External CSS**

  In External CSS we create a .CSS file and use it in our HTML page as per our requirements. Generally external Cascading Style Sheets are used whenever we have many HTML attributes and we can use them as required; there is no need to rewrite the CSS style again and again in a complete body of HTML that inherits the property of the CSS file. There are two ways to create a CSS file. The first is to write the CSS code in Notepad and save it as a .CSS file, the second one is to directly add the style sheet in our Solution Explorer and direct Visual Studio to use it on our HTML page

1.4 PHP

PHP: Hypertext Preprocessor (or simply **PHP**) is a general-purpose programming language originally designed for web development. It was originally created by Rasmus Lerdorf in 1994; the PHP reference implementation is now produced by The PHP Group. PHP originally stood for Personal Home Page, but it now stands for the recursive initialism PHP: Hypertext Preprocessor.

PHP code may be executed with a command line interface (CLI), embedded into HTML code, or used in combination with various web template systems, web content management systems, and web frameworks. PHP code is usually processed by a PHP interpreter implemented as a module in a web server or as a Common Gateway Interface (CGI) executable. The web server outputs the results of the interpreted and executed PHP code, which may be any type of data, such as generated HTML code or binary image data. PHP can be used for many programming tasks outside of the web context, such as standalone graphical applications and robotic drone control.

The standard PHP interpreter, powered by the Zend Engine, is free software released under the PHP License. PHP has been widely ported and can be deployed on most web servers on almost every operating system and platform, free of charge.

The PHP language evolved without a written formal specification or standard until 2014, with the original implementation acting as the de facto standard which other implementations aimed to follow. Since 2014, work has gone on to create a formal PHP specification.

As of September 2019, over 60% of sites on the web using PHP are still on version 5.6 or older; versions prior to 7.1 are no longer officially supported by The PHP Development Team, but security support is provided by third parties, such as Debian.

1.5 XAMPP

XAMPP is a free and open-source cross-platform web server solution stack package developed by Apache, consisting mainly of the Apache HTTP Server, MariaDB Database, and interprets

for scripts written in the PHP and Perl programming languages. Since most actual web server deployments use same components as XAMPP, it makes transitioning from a local test server to live server possible.

XAMPP's ease of deployment means a WAMP or LAMP stack can be installed quickly and simply on an operating system by a developer. With the advantage of common add-in application such as WordPress and Joomla! Can also be installed with similar ease using Bitnami.

1.6 Brackets

Brackets is a source code editor with a primary focus on web development. Brackets is cross-platform, available for macOS, Windows, and most Linux distributions. The main purpose of brackets is its live HTML, CSS and JavaScript editing functionality.

1.7 Objective

The main aim of this project is to develop a kind of static website named as GLA Bus Service which provides us with map, information, signup and login facilities. It provides us with buses information. In future we will convert this static website into dynamic to provide real time experience.

CHAPTER 2

SOFTWARE REQUIREMENT ANALYSIS

2.1Why this project?

This project focuses on the solution to the university students and employees who face problems in getting information regarding buses.

2.2 Modules Description

The module description for creating GLA Bus Service website is:

2.2.1 Creating a basic HTML skeleton: In this module we will create a basic HTML skeleton using brackets editor.

```
1  <!DOCTYPE html>
2  <html lang="">
3  <head>
4      <meta charset="utf-8">
5      <meta name="viewport" content="width=device-width, initial-
       scale=1.0">
6      <title></title>
7  </head>
8
9  <body>
10
11 </body>
12 </html>
13
```

Fig. 2.1 Basic HTML Skeleton

2.2.2 Creating the first web page: In the basic HTML skeleton we will write our HTML, CSS code to create a first webpage. In this we have use inline CSS3, internal CSS3, external CSS3.

Google Fonts for providing different type of fonts and much more.

```css
*{
    padding: 0px;
    margin: 0px;
}
body{

}

.logo{
   font-size:60px;
    border: 1px solid rgba(95, 253, 95, 0.77);
    background-image: linear-gradient(to right,rgba(56, 203, 62, 0.8),rgba(0, 253, 0, 0.36),rgba(56, 203, 62,0.8));
    width:300px;
    text-align: center;
    border-radius: 100px;
    margin-left: 40px;
    margin-top:30px;
}
 .tag1{
    position: absolute;
    top:70px;
    left:650px;
    font-size: 30px;
    color: #07f007;
}
 .tag2{
    font-size: 60px;
    font-weight: bold;
    color: #0eba0e;
}
.display1{
    border: 1px solid white;
    position: relative;
    top:60px;
    overflow: hidden;
    height: 70vh;
    margin: 0 40px;
    box-shadow: 0px 5px 8px #bcbaba,
        0px 5px 8px white, 0px 5px 8px #bcbaba ;
    box-sizing: border-box;
    background-color: white;
```

Fig. 2.2 External CSS3

```
<div class="dropdown-content">
    <a href="SignupForm.html" style="font
    family: 'Acme', sans-serif;color:
    #088d36" target="_blank">SignUP</a>
```

Fig 2.3 Inline CS

2.2.3 Map creation: Here we have created the custom map using Google Maps. Google Maps is a web mapping service developed by Google. It offers satellite imagery, aerial , street maps, 360° panoramic views of streets (Street View), real-time traffic conditions, and route planning for traveling by foot, car, bicycle and air (in beta), or public transportation.

Steps to create map are:

1. Open Google Maps and click the menu button in the top left corner.
2. Click **Your Places** > **Maps** > **Create Map**
3. Name your map and enter in a description.
4. Add markers for your desired locations. You can label these markers, add descriptions, change the colour or shape, and add an image.
5. You can add walking, biking, or driving paths between two destinations.
6. You can also add additional layers by clicking on the **Add Layer Button.** This is useful if you're creating a very dense map with lots of features and paths.

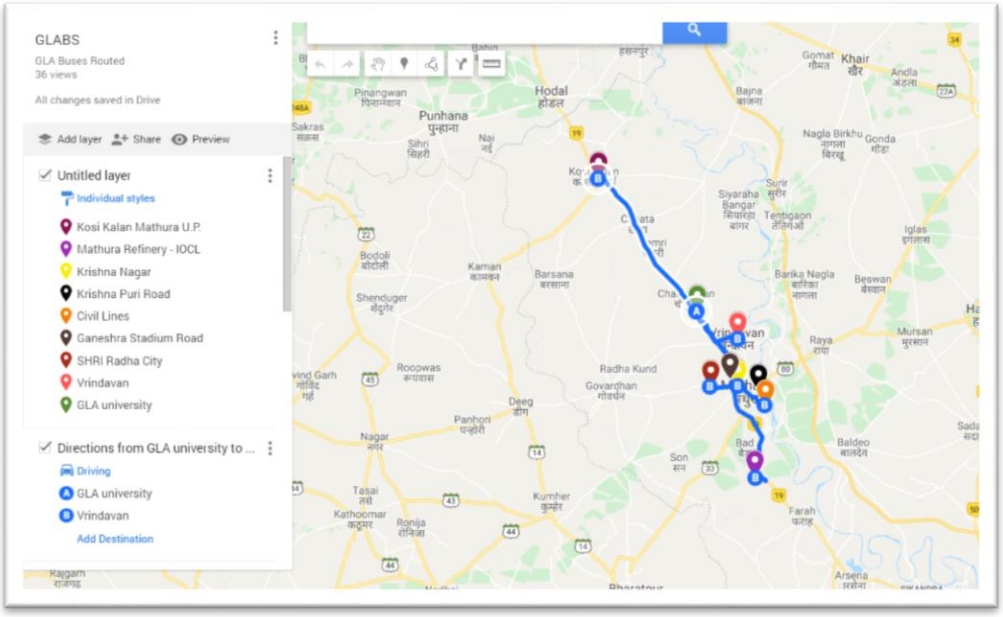


Fig. 2.4 Route Map

2.2.4 Creation of sign up and login pages: Here we have created sign up and login pages. Through sign user will enter its first name, last name, username and password which will get stored in database and through login these details can be viewed.

```
<div class="div1">
   <p style="text-align: center; font-family: 'Acme', sans-
   serif;font-size: 50px;color: #088d36;font-weight:
   bolder;">SignuP Form</p>
   <div class="busimage"></div>
   <div class="form1">
   <form action="connect3.php" method="post">
     <label style="color: #088d36;position:
     absolute;left:100px;top:-230px">FirstName</label>
     <input type="text" placeholder="First Name"
     name="FirstName" class="firstname">
     <label style="color: #088d36;position:
     absolute;left:100px;top:-120px">LastName</label>
     <input type="text" placeholder="Last Name"
     name="LastName" class="lastname">

      <label style="color: #088d36;position:
      absolute;left:100px;top:-10px">Username</label>
       <input type="text" placeholder="Username"
       name="Username" class="username">
       <br>
       <label style="color: #088d36;position:
       absolute;left:100px;top:100px">Password</label>
       <input type="password" placeholder="Password"
       name="Password" class="password">
       <input type="submit" name="button" value="SignUP">

   </form>
   </div>

</div>
```

Fig. 2.5 Sign UP page HTML

```
<body>
<div class="div1">
   <p style="text-align: center; font-family: 'Acme', sans-
   serif;font-size: 50px;color: #088d36;font-weight:
   bolder;">Student Login Form</p>
   <div class="busimage"></div>
   <div class="form1">
   <form action="connect.php" method="post">
      <label style="color: #088d36;position:
      absolute;left:100px;top:-30px">Username</label>
       <input type="text" placeholder="Username"
       name="Username" class="username">
       <br>
       <label style="color: #088d36;position:
       absolute;left:100px;top:100px">Password</label>
       <input type="password" placeholder="Password"
       name="Password" class="password">
       <input type="submit" name="button" value="Login">
   </form>
   </div>

</div>

</body>
</html>
```

Fig. 2.6 Student Login Form HTML

2.2.5 Creation of database in phpMyAdmin: In this module we will create a database named as **glabs.** This database will contain tables to store information.

Fig 2.7 glabs Database

2.2.6 Creating sign up table in glabs database: Here we have created signup table having four columns FirstName, LastName, Username, Password. All of Varchar type with maximum length of 100 and username is primary key here.

	FirstName	LastName	Username	Password
Edit Copy Delete				
Edit Copy Delete	Meetanshi	Gupta	meetanshi.gupta_cs17@gla.ac.in	1234

Fig. 2.8 Signup Table

2.2.7 PHP file creation to connect our web application with database: This module contains the creation of two php files. First file will write the entries into sign up table and through second files whole detail of user can be viewed by entering User name and Password.

```
<?php
$firstname=$_POST['FirstName'];
$lastname=$_POST['LastName'];
$username=$_POST['Username'];
$password=$_POST['Password'];


$con=mysqli_connect('localhost','root','','glabs');
if($con->connect_error)
{
    die('Connection Failed :'.$con->connect_error);

}
else
{
   $q="insert into Signup
   values('$firstname','$lastname','$username','$password')";
    $res=mysqli_query($con,$q);
}

?>
```

Fig. 2.9 PHP file to insert the data into table

```php
<?php
$username=$_POST['Username'];
$password=$_POST['Password'];


$con=mysqli_connect('localhost','root','','glabs');
if($con->connect_error)
{
    die('Connection Failed :'.$con->connect_error);

}
else
{
   $q="select * from signup where Username='$username'";
    $res=mysqli_query($con,$q);
    while($row=$res->fetch_assoc())
    {
    echo "First Name:".$row['FirstName']."<br>Last
    Name:".$row['LastName']."<br>Username:".$row['Username']."
    <br>Password:".$row['Password'];
    }
}

?>
```

Fig. 2.10 PHP file to view the information about user

2.2.8 Final Web application: A **web application** is a collection of related network web resources, such as web pages, multimedia content, which are typically identified with a common domain name. Notable examples are wikipedia.org, google.com, and amazon.com.

After completing the above steps, we will get our final website named as GLABS. This will contain a drop down to Sign Up, Student Login, Employee Login Page. Link to buses information table, Route Map, Details about us, and Contact Us Link

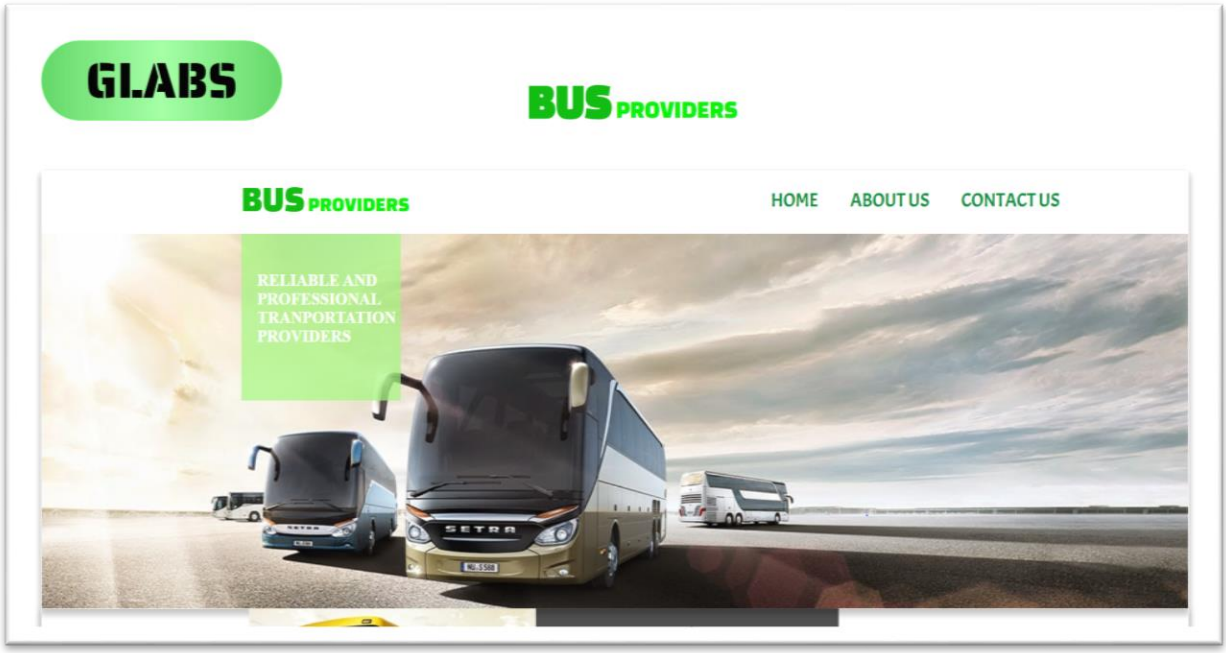


Fig. 2.11 Part of First page of a Website

CHAPTER 3

SOFTWARE DESIGN

3.1 Data Flow Diagram: A **data-flow diagram** (DFD) is a way of representing a flow of a data of a process or a system (usually an information system). The DFD also provides information about the outputs and inputs of each entity and the process itself. A data-flow diagram has no control flow, there are no decision rules and no loops. Specific operations based on the data can be represented by a flowchart

3.1.1 0-level DFD: It is also known as context diagram. It's designed to be an abstraction view, showing the system as a single process with its relationship to external entities. It represents the entire system as single bubble with input and output data indicated byarrows.

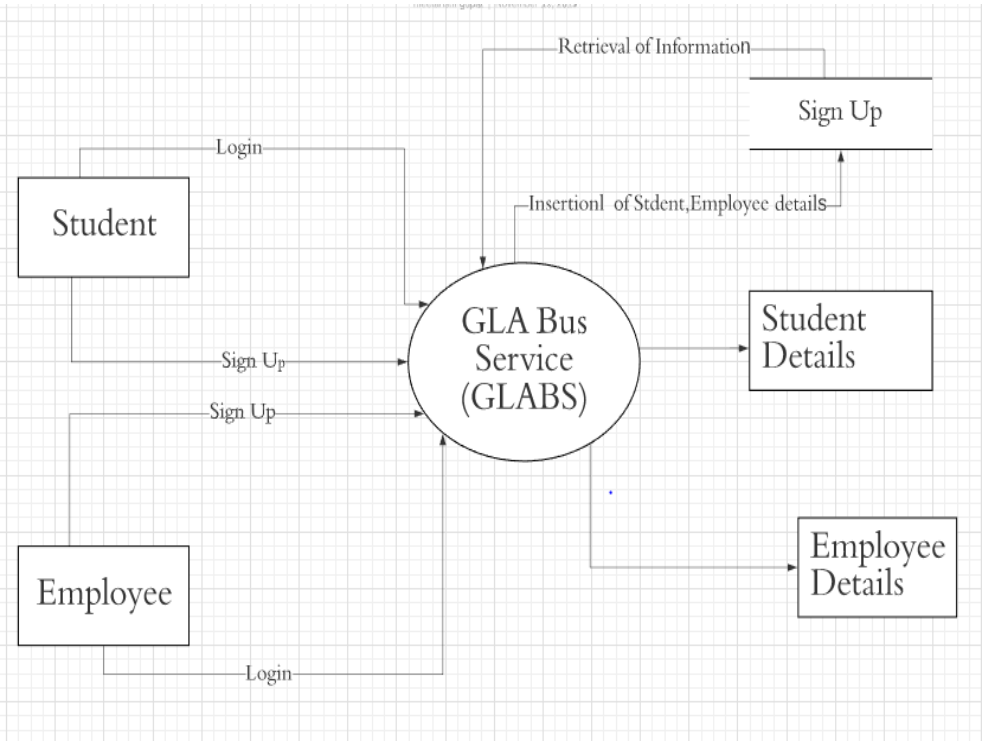


Fig. 3.1 0-Level DFD

3.1.2 1-Level DFD: In 1-level DFD, a context diagram is decomposed into multiple bubbles/processes. In this level, we highlight the main objectives of the system and breakdown the high level process of 0-level DFD into subprocesses.

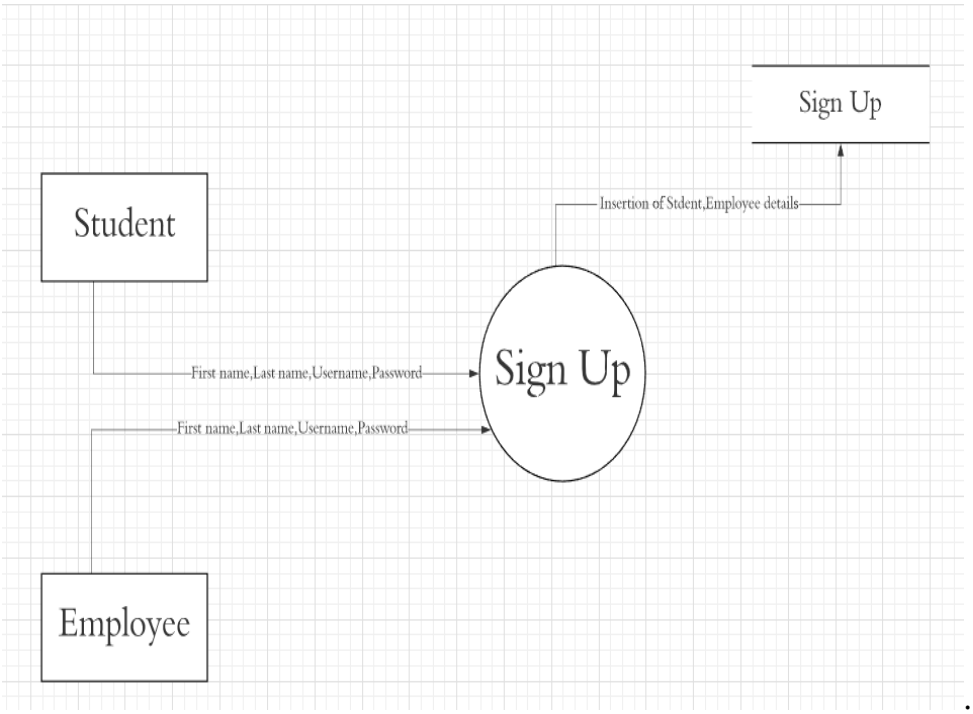


Fig. 3.2 1-Level DFD for Sign Up Process

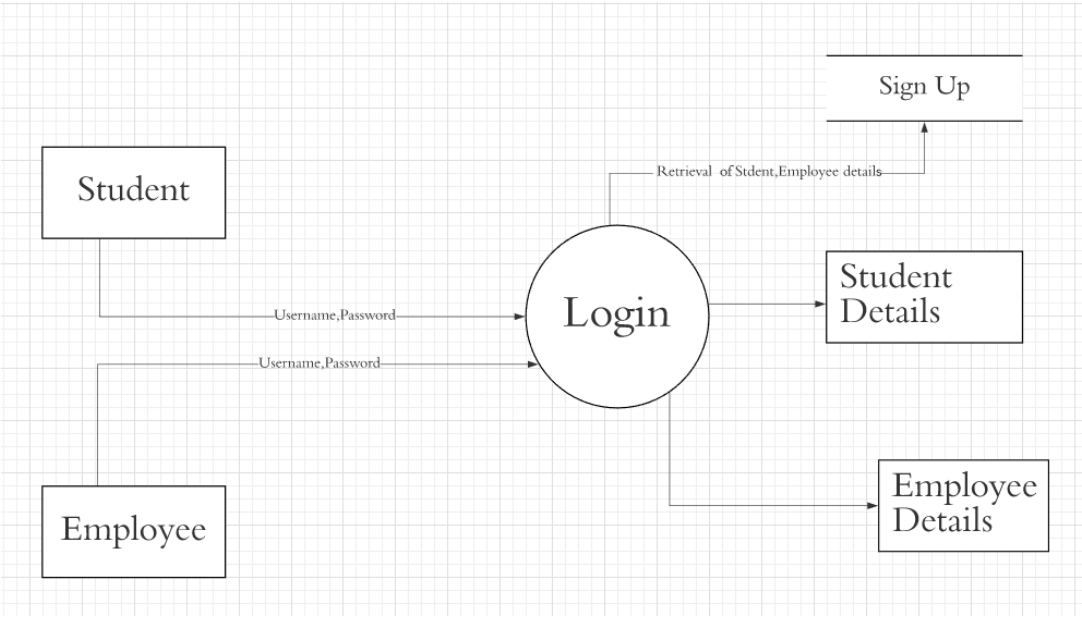


Fig. 3.3 1-Level DFD for Login Process

3.2 UML Diagram: A UML diagram is a diagram based on the UML (Unified Modeling Language) with the purpose of **visually representing a system** along with its main actors,

roles, actions, artifacts or classes, in order to better understand, alter, maintain, or document information about the system.

3.2.1 Use Case Diagram: A use case diagram is a dynamic or behaviour diagram in UML. Use case diagrams model the functionality of a system using actors and use cases. Use cases are a set of actions, services, and functions that the system needs to perform.

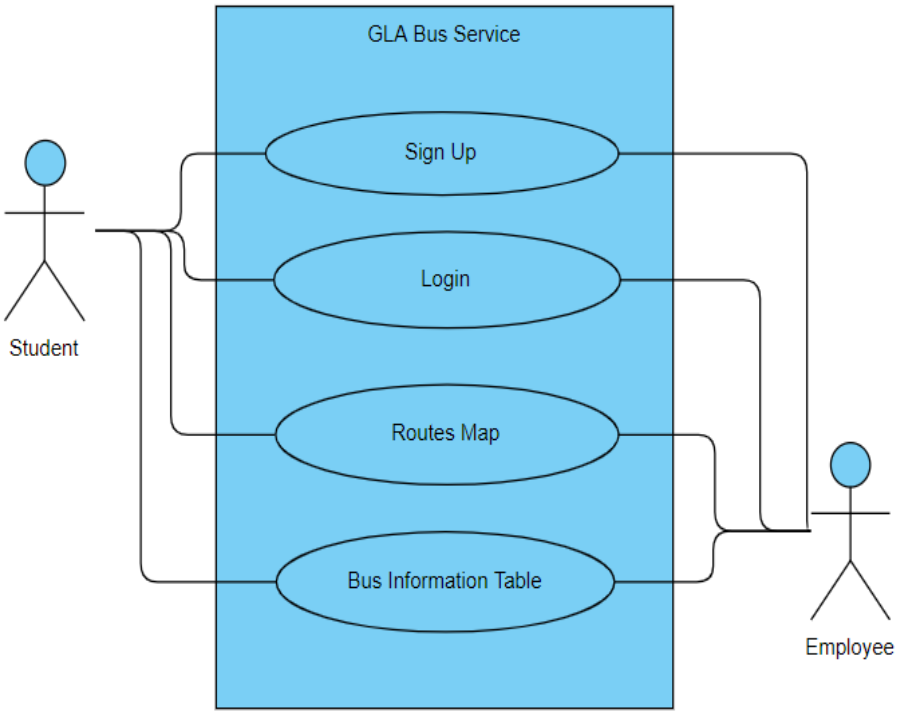


Fig. 3.4 Use Case Diagram

3.3 Database Design:

3.3.1 Table: In this project we have created a signup table with 4 fields:

1. FirstName (VARCHAR)
2. LastName(VARCHAR)
3. Username (VARCHAR) and primary key
4. Password (VARCHAR)

Fig. 3.5 SignUp Table with 4 field

CHAPTER 4

IMPLEMENTATION AND USER INTERFACE

4.1 Webapplication Layout: Our website name is GLABS which contains a horizontal menu which navigate us to Sign up, Student login, Employee login, Contact us and About us. It also contains hyperlinks to route map and Bus information table.

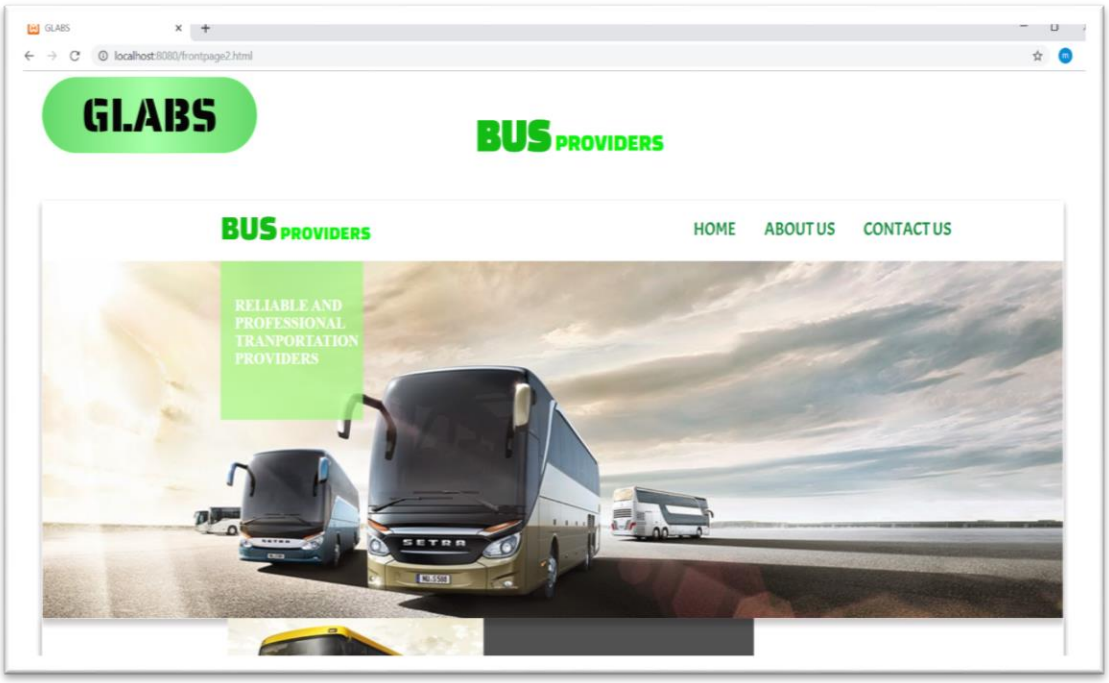


Fig. 4.1 Website Layout with navigation menu

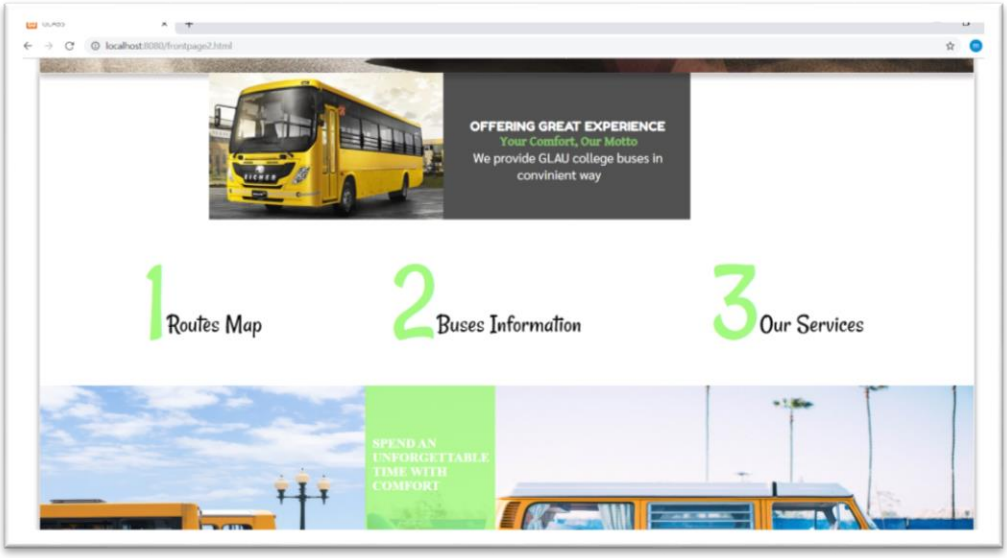
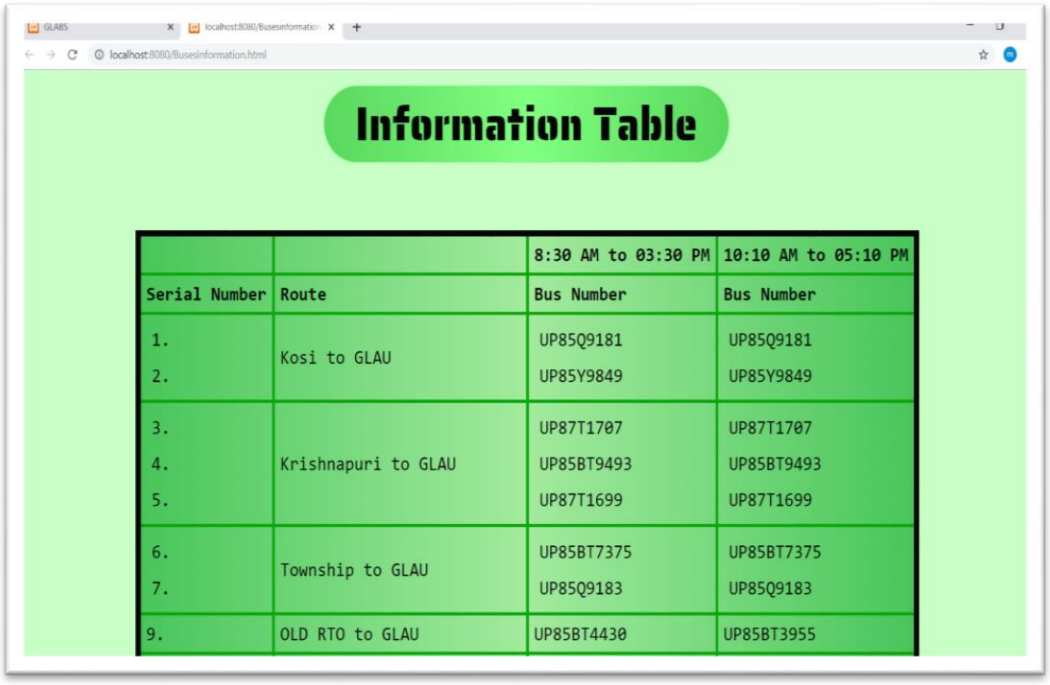


Fig. 4.2 Hyperlinks to Route Map and Bus Information Table



Information Table

		8:30 AM to 03:30 PM	10:10 AM to 05:10 PM
Serial Number	Route	Bus Number	Bus Number
1. 2.	Kosi to GLAU	UP85Q9181 UP85Y9849	UP85Q9181 UP85Y9849
3. 4. 5.	Krishnapuri to GLAU	UP87T1707 UP85BT9493 UP87T1699	UP87T1707 UP85BT9493 UP87T1699
6. 7.	Township to GLAU	UP85BT7375 UP85Q9183	UP85BT7375 UP85Q9183
9.	OLD RTO to GLAU	UP85BT4430	UP85BT3955

Fig. 4.3 Buses Information Table

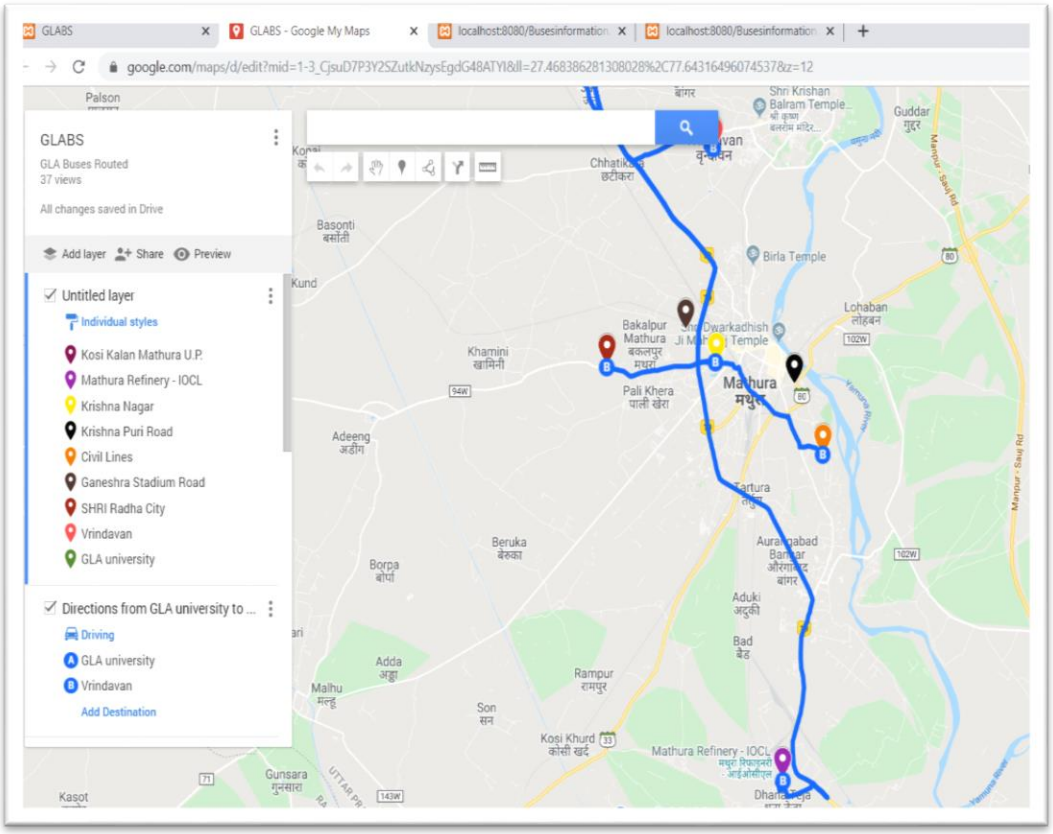


Fig. 4.4 Custom Routes Ma

4.2 Sign Up and Login Pages: The sign-up page will take FirstName, LastName, Username and Password and will insert it into table created in the database. Login pages will take username and password and display details.

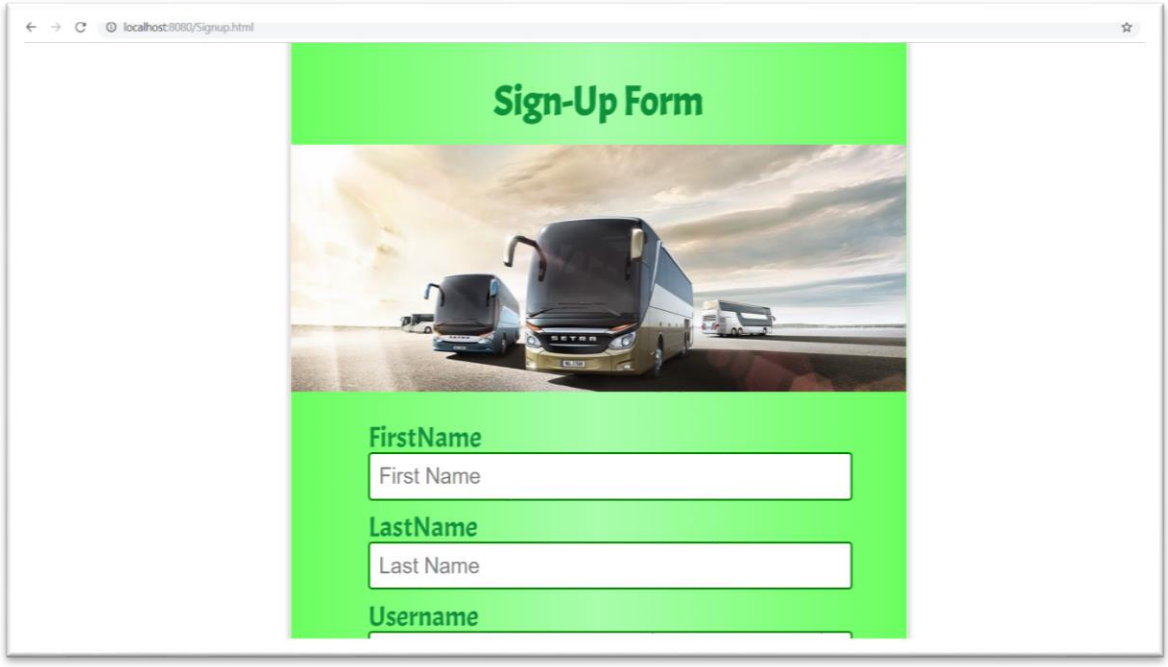


Fig. 4.5 Sign-Up Form

Fig. 4.6 Insertion into database through Sign-Up Form

Fig. 4.7 Display of Details using Login Form

REFERENCES/BIBLIOGRAPHY

- https://en.wikipedia.org/wiki/Website

  Accessed on: 17 November,2019

- https://brackets.en.softonic.com/download

  Accessed on: 5 August,2019

- https://bitnami.com/stack/xampp?utm_source=bitnami&utm_medium=installer&utm_campaign=XAMPP%2BInstaller

  Accessed on: 9 November,2019

- https://www.google.com/maps/d/u/0/edit?hl=en&hl=en&mid=1Hhqz0k1ni3I31Wllpz3rxz3GAX1ZziuJ&ll=18.883037438495645%2C82.75998700000002&z=4

  Accessed on: 13 November,2019

- https://www.w3schools.com/howto/howto_css_login_form.asp

  Accessed on: 26 October,2019

- https://www.w3schools.com/html/default.asp

- https://www.w3schools.com/css/default.asp

APPENDICES

- **HTML code for front page**

```
<!DOCTYPE html>

<html lang="">

<head>

   <meta charset="utf-8">

   <meta name="viewport" content="width=device-width, initial-scale=1.0">

   <title>GLABS</title>

   <style>

 @import
url('https://fonts.googleapis.com/css?family=Saira+Stencil+One&display=swap');

      @import
url('https://fonts.googleapis.com/css?family=Changa+One&display=swap');

      @import url('https://fonts.googleapis.com/css?family=Acme&display=swap');

      @import
url('https://fonts.googleapis.com/css?family=Fredoka+One&display=swap');

      @import
url('https://fonts.googleapis.com/css?family=Gentium+Book+Basic&display=swap');

      @import url('https://fonts.googleapis.com/css?family=Sarabun&display=swap');

      @import url('https://fonts.googleapis.com/css?family=Rancho&display=swap');

      @import url('https://fonts.googleapis.com/css?family=Acme&display=swap');

      @import
url('https://fonts.googleapis.com/css?family=Electrolize&display=swap')

.logo {font-family: 'Saira Stencil One', cursive}

p {font-family: 'Changa One', cursive;

      }

 .display1 .menu ul li a {
```

```
 font-family: 'Acme', sans-serif;

      }

.information {

 font-family: 'Fredoka One', cursive; }

   </style><link href="https://stackpath.bootstrapcdn.com/font-
awesome/4.7.0/css/font-awesome.min.css" rel="stylesheet" integrity="sha384-
wvfXpqpZZVQGK6TAh5PVlGOfQNHSoD2xbE+QkPxCAFlNEevoEH3Sl0sibVcO
QVnN" crossorigin="anonymous"><link rel="stylesheet" href="frontpagecss.css">

</head>

<body>

   <div class="logo">GLABS</div>

   <p class="tag1"><span class="tag2">BUS</span> PROVIDERS</p> <div
class="display1">

<div class="menu">

         <p class="bus"><span class="providers">BUS</span> PROVIDERS</p>

         <ul>

            <div class="dropdown">

               <li><a href="">HOME</a></li>

               <div class="dropdown-content">

                  <a href="SignupForm.html" style="font-family: 'Acme', sans-
serif;color: #088d36" target="_blank">SignUP</a>

                  <a href="StudentLoginForm.html" style="font-family: 'Acme', sans-
serif;color: #088d36" target="_blank">Student Login</a>

                  <a href="EmployeeLoginForm.html" style="font-family: 'Acme', sans-
serif;color: #088d36" target="_blank">Employee Login</a>

               </div>

            </div>

            <li><a href="#aboutus">ABOUT US</a></li>

            <li><a href="#Contactus">CONTACT US</a></li> </u
```

```
 </div>

      <div class="busimage">

         <div class="message">RELIABLE AND PROFESSIONAL
TRANPORTATION PROVIDERS</div>

      </div>

      <div class="interior">   </div>

   </div>

   <div class="display2">

      <div class="container2">

 <div class="box2">

            <div class="information"><br><br><br>OFFERING GREAT
EXPERIENCE

               <br>

               <p style="color: rgba(160, 247, 121, 0.69);font-family: 'Gentium Book
Basic', serif;

font-weight:
600">          Your
Comfort, Our Motto</p><span style="font-family: 'Sarabun', sans-serif; "> We
provide GLAU college buses in<br>
           &nbs
p;   convinient way</span>

            </div>

            <img src="collegebus.png" class="image1">

         </div>

      </div>

      <div class="services">

         <ul>

            <li><a href="https://drive.google.com/open?id=1-
3_CjsuD7P3Y2SZutkNzysEgdG48ATYI&usp=sharing" target="_blank">1<span
style="font-size: 40px;color: black;font-family: 'Rancho', cursive;">Routes Map
```

```
 </span></a></li>

            <li><a href="Busesinformation.html" target="_blank">2<span style="font-
size: 40px;color: black;font-family: 'Rancho', cursive;">Buses
Information</span></a></li>

            <li><a href="https://drive.google.com/open?id=1-
3_CjsuD7P3Y2SZutkNzysEgdG48ATYI&usp=sharing" target="_blank">3<span
style="font-size: 40px;color:black;font-family: 'Rancho', cursive;">Our
Services</span></a></li>

          </ul>

        </div>

        <div class="interior">

          <img src="secondbusinterior.jpg" class="interior2">

          <div class="message2">SPEND AN UNFORGETTABLE TIME WITH
COMFORT</div>

          <div class="message3" style=" font-family: 'Acme', sans-serif;">

            EXPLORE YOUR BUS RIDE WITH COMFORT

            <p style="color: white;font-weight: 100;font-family: sans-serif;letter-
spacing: normal;word-spacing: normal">Great Experience with good quality college
bus sevice</p> </div>

          <img src="secondbusinterior1.jpg" class="interior3">

        </div>

        <div class="contactus">

          <img src="background.jpg">

          <div class="contact" id="Contactus">

            <br> <br><br><br>

            <p style="color: white;text-align: center;font-family: 'Electrolize', sans-
serif;">CONTACT US</p>

            <p style="color: white;text-align: center;font-family: 'Electrolize', sans-
serif;">NEED ANY HELP? WE WOULD LOVE TO HEAR FROM YOU</p><p
style="color: white;text-align: center;font-family: 'Electrolize', sans-serif;">GLA
UNIVERSITY</p
```

```
 <p style="color: white;text-align: center;font-family: 'Electrolize', sans-serif;">17KM
STONE, NH-2,</p>

            <p style="color: white;text-align: center;font-family:'Electrolize', sans-
serif;">MATHURA-DELHI ROAD</p>

            <p style="color: white;text-align: center;font-family: 'Electrolize', sans-
serif;">MATHURA-281 406 (U.P.) INDIA</p>

            <p style="color: white;text-align: center;font-family: 'Electrolize', sans-
serif;"><i class="fa fa-phone" aria-hidden="true"></i>+91-5662-250900, +91-5662-
250909</p>

            <p style="color: white;text-align: center;font-family: 'Electrolize', sans-
serif;"><i class="fa fa-internet-explorer" aria-hidden="true"></i>

               WWW.GLA.AC.IN <i class="fa fa-envelope" aria-hidden="true"></i>

               GLAUSOFTWARESUPPORT@GLA.AC.IN</p>

         </div>

      </div>

      <div class="aboutus" id="aboutus">

        <img src="hdimages.jpg" style="height: 700px;width: 100%;position:
absolute; opacity: .5;">

         <img src="teammembers.png" style="border-radius: 50%;position:
absolute;left:600px; height: 190px;top:50px;z-index: 13;">

         <div class="card1" style="border:1px solid white;height:200px;

         width:200px;background-color: rgba(160, 247, 121, 0.83);position:
absolute;top:290px;left:240px;border-radius: 5px;box-shadow: 0 7px 8px 0 rgba(118,
255, 100, 0.6)"><br><br>

            <p style="text-align: center;font-size:38px;font-family: 'Rancho',
cursive;">Meetanshi Gupta</p>

            <p style="text-align: center;font-size:28px;font-family: 'Rancho', cursive;,
cursive;">B.Tech - III Year</p>

            <p style="text-align: center;font-size:23px;font-family: 'Rancho',
cursive;">GLA University</p>

         </div>  <div class="card2" style="border:1px solid white;height:200px;
width:200px;background-color: rgba(160, 247, 121, 0.83);position:
```

```
absolute;top:290px;left:600px;border-radius: 5px;box-shadow: 0 7px 8px 0 rgba(118, 255, 100, 0.6)"><br><br>

            <p style="text-align: center;font-size:38px;font-family: 'Rancho', cursive;">Heena Motiyani</p>

            <p style="text-align: center;font-size:28px;font-family: 'Rancho', cursive;, cursive;">B.Tech - III Year</p>

            <p style="text-align: center;font-size:23px;font-family: 'Rancho', cursive;">GLA University</p>

        </div>

        <div class="card3" style="border:1px solid white;height:200px;

        width:200px;background-color:

        width:200px;background-color: rgba(160, 247, 121, 0.83);position: absolute;top:290px;left:960px;border-radius: 5px;box-shadow: 0 7px 8px 0 rgba(118, 255, 100, 0.6)"><br><br>

            <p style="text-align: center;font-size:38px;font-family: 'Rancho', cursive;">Megha Agarwal</p>

            <p style="text-align: center;font-size:28px;font-family: 'Rancho', cursive;, cursive;">B.Tech - III Year</p>

            <p style="text-align: center;font-size:23px;font-family: 'Rancho', cursive;">GLA University</p>

        </div>

    </div>

  </div>

</body>

</html>
```

- **CSS code for Front page**

```
*{

   padding: 0px;

   margin: 0px;
```

```
}
.logo{
   font-size:60px;
    border: 1px solid rgba(95, 253, 95, 0.77);
    background-image: linear-gradient(to right,rgba(56, 203, 62, 0.8),rgba(0, 253, 0, 0.36),rgba(56, 203, 62,0.8));
    width:300px;
    text-align: center;
    border-radius: 100px;
    margin-left: 40px;
    margin-top:30px;
}
 .tag1{
    position: absolute;
    top:70px;
    left:650px;
    font-size: 30px;
    color: #07f007;
}
 .tag2{
    font-size: 60px;
    font-weight: bold;
    color: #0eba0e;
}
```

```
.display1{
    border: 1px solid white;
    position: relative;
    top:60px;
    overflow: hidden;
    height: 70vh;
    margin: 0 40px;
    box-shadow: 0px 5px 8px #bcbaba,
        0px 5px 8px white, 0px 5px 8px #bcbaba ;
    box-sizing: border-box;
    background-color: white;
}
.display1 .menu{
    width:100%;
}
.display1 .menu ul{
    display: inline-flex;
    float: right;
    list-style: none;
    margin-right: 140px;
}
.display1 .menu ul li{
    padding: 20px
```

```
}
.display1 .menu ul li a{
    text-decoration: none;
    font-size: 23px;
    color: #088d36;
}
 .bus{
    position: absolute;
    top:8px;
     font-size:25px;
     color:  #07f007;
     margin-left: 250px;
}
.providers{
    font-size: 45px;
    color:#0eba0e;
}
.busimage{
    background-image: url(All%20Setra%20Wallpaper%20HD.jpg);
    height:60vh;
    width: 100%;
    position: absolute;
    margin-bottom: 0;
```

```
top:75px;
    background-size: cover;
    background-repeat: no-repeat;
    z-index: 1;
}
.message{
    background-color:rgba(160, 247, 121, 0.69);
    height:200px;
    width:200px;
    box-sizing: border-box;
    padding: 45px 20px;
    position: absolute;
    left:250px;
    color:white;
    text-align: left;
    font-weight: bold;
    font-size: 20px;
}
.display2{
    border: 1px solid white;
    position: relative;
    top:58px;
    overflow: hidden;
    height: 250vh;
    margin: 0 40px;
```

```
 box-shadow: 0px 5px 8px #bcbaba,
        0px 5px 8px #bcbaba, 0px 5px 8px #bcbaba;
    box-sizing: border-box;
}
.container2{
    position: relative;
    width:760px;
    height: 230px;
}
.box2{
    background-color: rgba(0,0,0,.7);
    height:230px;
    width:400px;
    position: absolute;
    left:600px;

}
.image1{
    position: absolute;
    left:-340px;
    width:360px;
    height:230px;
}
.box2 .information{
    position: absolute;
```

```
 left:61px;
    height:100px;
    color: white;
    font-size: 20px;
}
.services{
    width: 100%;
    box-sizing: border-box;
    position: relative;
}
.services ul{
display:inline-flex;
    list-style: none;
    position: absolute;
    left: 60px;
    top:30px;}
.services ul li a{
    padding: 100px;
    text-decoration: none;
    font-size: 160px;
    color: rgba(160, 247, 121, 0.99);
    font-family: 'Rancho', cursive;}
.services ul li:hover{
    transform: scale(1.5);
}
```

```
.interior{
    position: relative;
    top:260px;
    width: 100%;
}
.interior img
{
     background-size: cover;
    background-repeat: no-repeat;
    width:65%;
    height:500px;
    float: right;
}
.interior .interior3{
    width:35%;}
.message2{
    background-color:rgba(160, 247, 121, 0.83);
    height:250px;
    width:200px;
    box-sizing: border-box;
    padding: 80px 11px;
    position: absolute;
    left:500px;
    color:white;
    text-align: left;
```

```
 font-weight: bold;
    font-size: 20px;
}
.message3{
    height: 250px;
    width:750px;
    background-color: rgba(0,0,0,.6);
    position: absolute;
    top:250px;
    left:700px;
    font-weight: bolder;
    color: white;
    text-align: center;
    box-sizing: border-box;
    padding: 95px;
    font-size: 20px;
    word-spacing: 4px;
    letter-spacing: 2px;
}
.contactus img{
    height:350px;
    width:60%;
 background-size: cover;
    position: absolute;
    top:1000px
```

```
}
.contact{
    background-color: black;
    height:350px;
    width:41%;
    position: absolute;
    top:1000px;
    left:850px;

}
.contact p{
    font-size: 19px;
}
.display2 .aboutus{
    height:600px;
    width: 100%;
    position: absolute;
    top:1360px;
 }
.dropdown{
    float: left;
    overflow: hidden;
}
.dropdown-content {
  display: none
```

```
 position: absolute;
  background-color: #f9f9f9;
  min-width: 160px;
  box-shadow: 0px 8px 16px 0px rgba(0,0,0,0.2);
  z-index: 12;
}
.dropdown-content a {
  float: none;
  color: black;
  padding: 12px 16px;
  text-decoration: none;
  display: block;
  text-align: left;
    font-size:27px;
    font-family: monospace;
}
.dropdown-content a:hover {
  background-color: #ddd;
}
.dropdown:hover .dropdown-content {
  display: block;
}
```