



North South University

Department of Electrical & Computer Engineering

CSE327.07

Software Engineering Project Report

Submitted To: Sarnali Basak

Submitted By: Group-02

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Chapter-1(Introduction: overview, motivation)

Introduction: About 22000 students or more than that studies in North South University. The majority of these students must go to the university on a daily basis using transport. Most of them prioritize using Uber, Patho or public transport. Approximately 40% of students drive their own cars, 40% use Uber or PATHAO, 15% travel by public transportation, and the other 5% utilize alternative modes of transportation. Students who use Uber, PATHAO, and other forms of public transit suffer greatly as a result of these services' irregular availability, lack of seating, and frequent tardiness. Now mostly students are willing to use NSU transport if it provides bearable amount of fare rate and maintaining a service that includes more available busses regarding to different times. A good amount of people is willing to use NSU transport as their transportation. Every student faces a significant transportation challenge, and for NSU students, finding a bus on time is one of those challenges. To make student life easier, we are creating the NSU Bus Service website. Anyone with registration in our website can look up the schedule, routes, and availability of buses. To do so, users must first register an account by providing basic information such as their NSU email address, NSU ID, name, contact information, and select address. The administrator can control how the students' reservations are handled, including adding bus information and assigning locations. The pupil is acting in the role of a client. This simplest bus reservation system was created using PHP, a MySQL database, JavaScript, HTML, CSS, and modal the system is easy to use and simple to understand. [P.S: Our main target audiences are students. We can make this for both students & teachers also but it depends on the difficulty.]

Aim:

Students can easily find schedule

- Student will easily book their seat
- Admin can easily Add route, bus, schedule
- Student will find everything in one website

Requirements:

a. Software Requirements:

- PHP MySQL database
- HTML

- CSS
- Windows 10, Windows 7
- SQL Server xampp
- Visual Studio Code
- Atom

b. Hardware Components:

- Processor –CORE i5
- Hard Disk – 5 GB
- Memory – 1GB RAM

Chapter-2(Requirement Analysis: Problem & Vision Statement, Functional & Non-functional solution domain)

Functional Requirements	Non-functional Requirements
The software must show a transport available on its location	Must have accuracy for booking a ride
	Transportation should be available on selected time and selected route
	Payment system should be user friendly

Problem Statement:

The Problem of	i) Facing difficulty to find transport according to class time. ii) Being late in class.
Affects	Students
The Impact of which is	Students: Student may miss exam or some important information, topic sometimes
The successful solution would be	We have to make a proper software for our bus service so that we ensure the difficulties of not getting bus according to class time and late in class.

Vision Statement:

For	The female students of NSU
Who	Have difficulties in transportation
The NSU Bus Service	Is a software application
That	Provides the ability to find transport easily for female students
Unlike	Currently available systems that have poor interface to find transport easily
Our Product	Provides users with simple and easy ways to get a transport on time and without any hassle

Three existing software on local and international level:

1. Shuttle
2. Uber
3. Obhai

Shuttle: The theme for International Women's Day 2019 is "Think equal, create smart, innovate for change." The central idea of this year's topic is innovation, particularly as it relates to advancing gender equality and, ultimately, women's empowerment. The social protection system, access to public services, and sustainable infrastructure are among the elements that have been significantly improved. When we consider Shuttle, a project that was launched in July 2018, similar developments may already be seen in Bangladesh. It is an exclusive pick-up and drop-off transportation service for women that is well known and widely used. In this software users need to sign up by using phone number, name, address. After signing up users can choose their routes and time which are already provided in the software.

Uber: San Francisco-based Uber offers ride-hailing services and mobility as a service (allowing users to book a car and driver to transport them in a way similar to a taxi). It was founded in March 2009. In Uber users need to create an account by using name, phone number, email address and set password. Users can select pick up and drop off points for a desired ride. Also, users can select types of vehicles.

Obhai: With the help of the ride-sharing software Obhai, users can describe their "destination" and choose between a car or a CNG auto rickshaw. Obhai's goal is to provide everyone in Bangladesh with accessible, dependable, and safe transportation.

Users of Uber must set up an account by providing their name, phone number, email address, and password. For a desired ride, users can choose the pick-up and drop-off locations. Users can also choose the kinds of automobiles.

Chapter-3(Design Analysis):

Use-Case:

Title: New Student Registration to the system

Actor: Student

Scenario:

- 1) Input Name, NSU ID, Email, Phone number, Password
- 2) Validate Email address and Phone number
- 3) Confirmation link sent
- 4) Update Database

Exception:

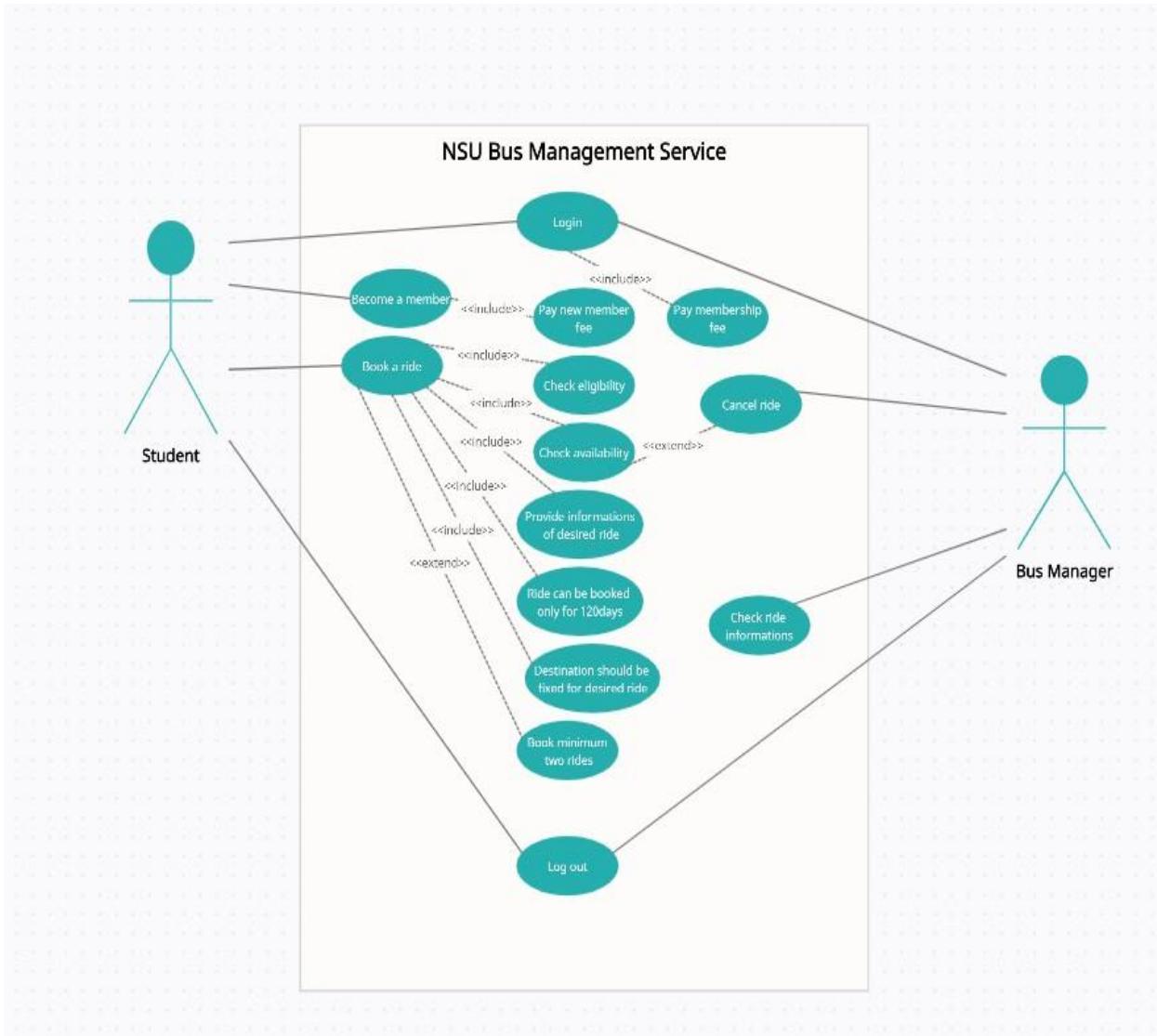
- 1) Page not found
- 2) No database connection
- 3) Already exists, no registration is complete

Pre-condition: URL

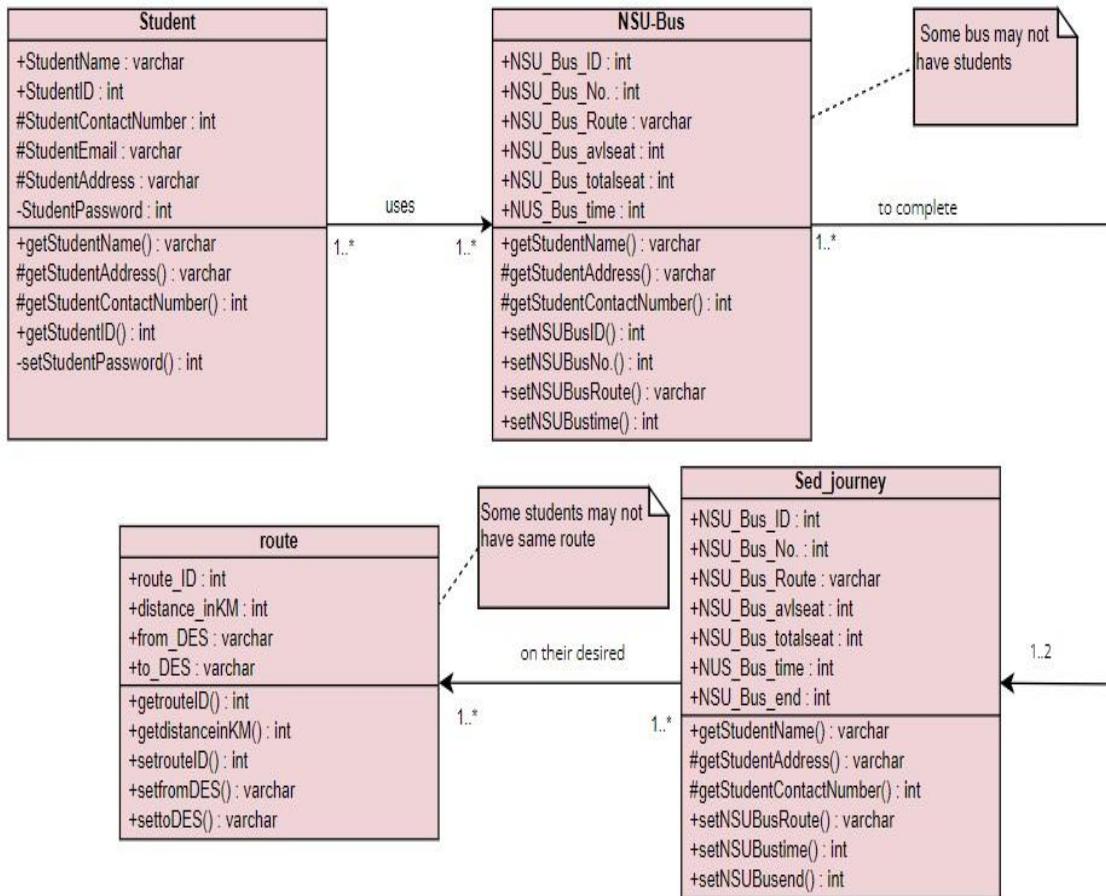
Post-condition:

- 1) Successfully registered
- 2) Unsuccessful registration
- 3) Exception

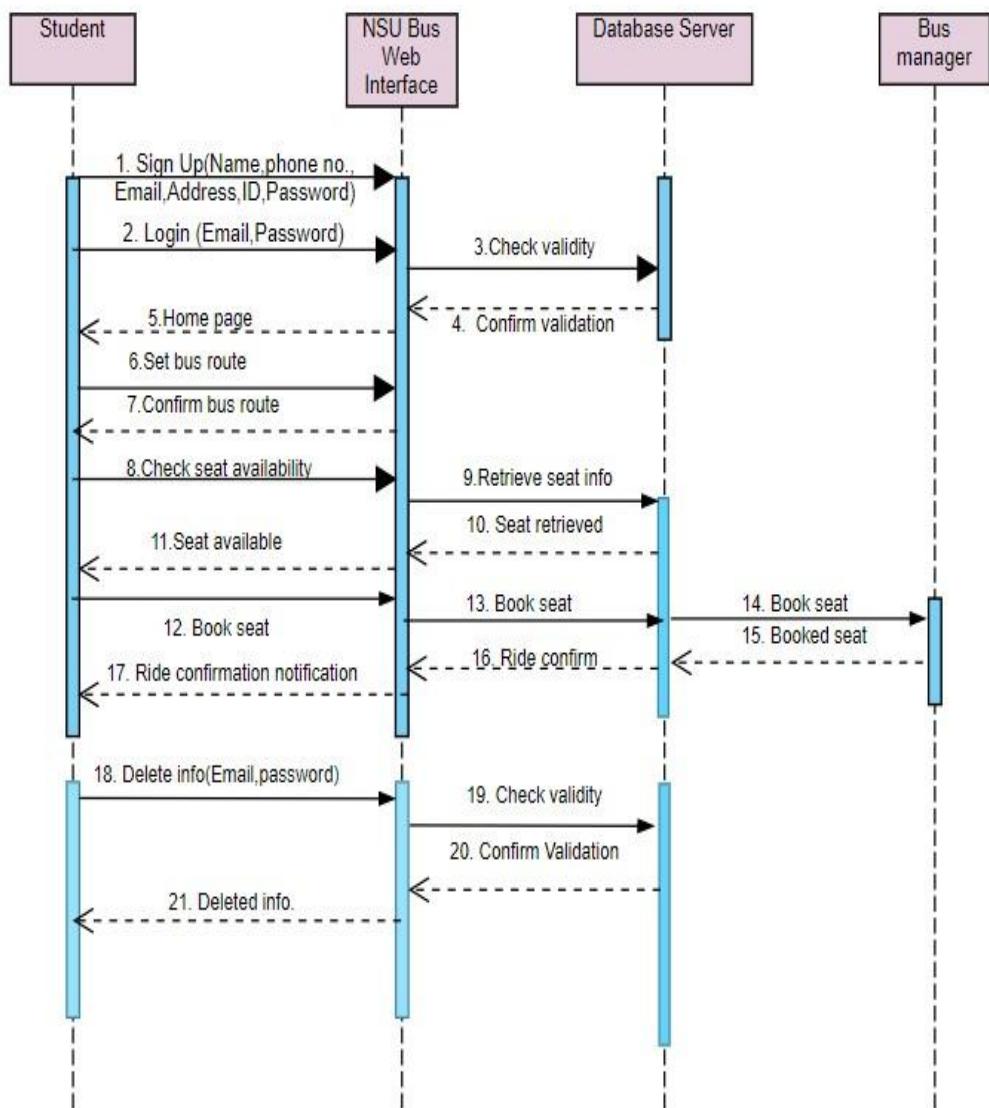
Use-Case Diagram:



Class Diagram:



Sequence Diagram:



Chapter-4(Implementation & Testing):

Home page:



Sign-up Page:

A screenshot of the NSU Bus Service sign-up page. The background has a blue crumpled paper texture. The form fields are as follows:

- Sign Up**
- Please fill in this form to create an account.
- Email**: Enter NSU Email
- ID**: Enter NSU Id
- Faculty Member** **Student**
- Name**: Enter your name
- Contact Number**: Enter your phone number
- Select your Address**: Mirpur
- Password**: Enter Password
- Repeat Password**: Re-enter your given Password

By creating an account you agree to our [Terms & Privacy](#).

Sign In

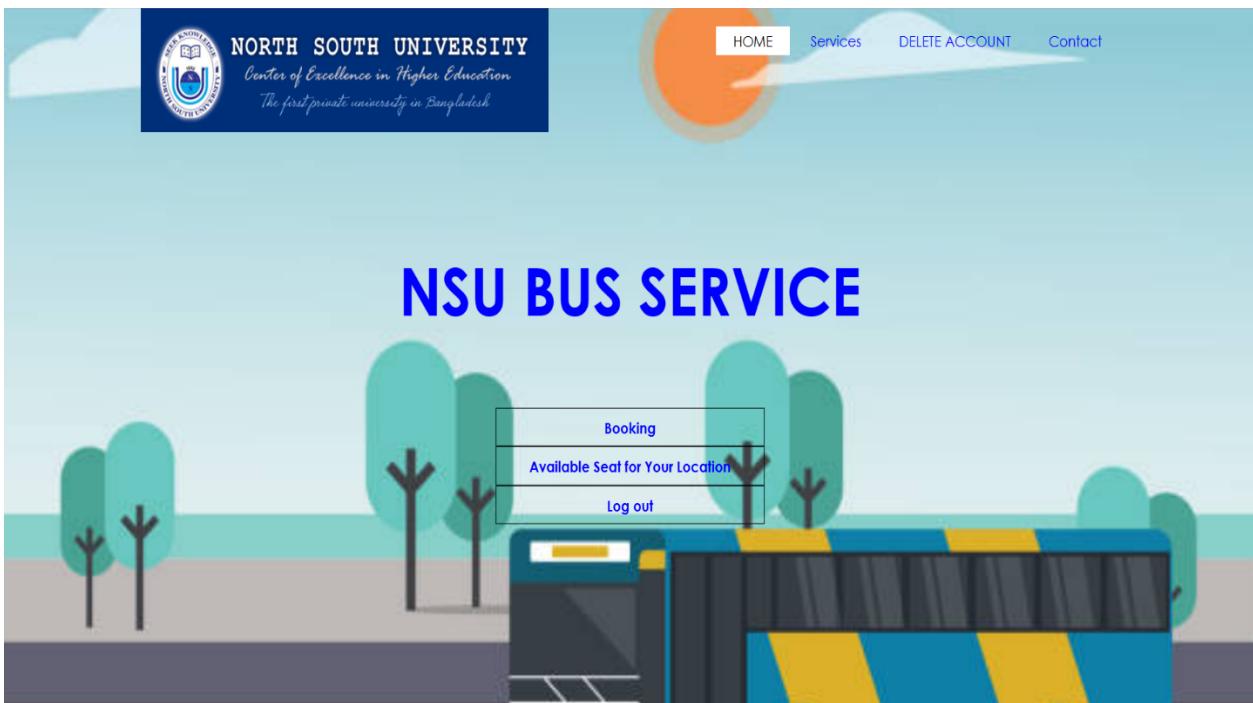
Already have an account? [Login](#)

Sunday, December 18, 2022

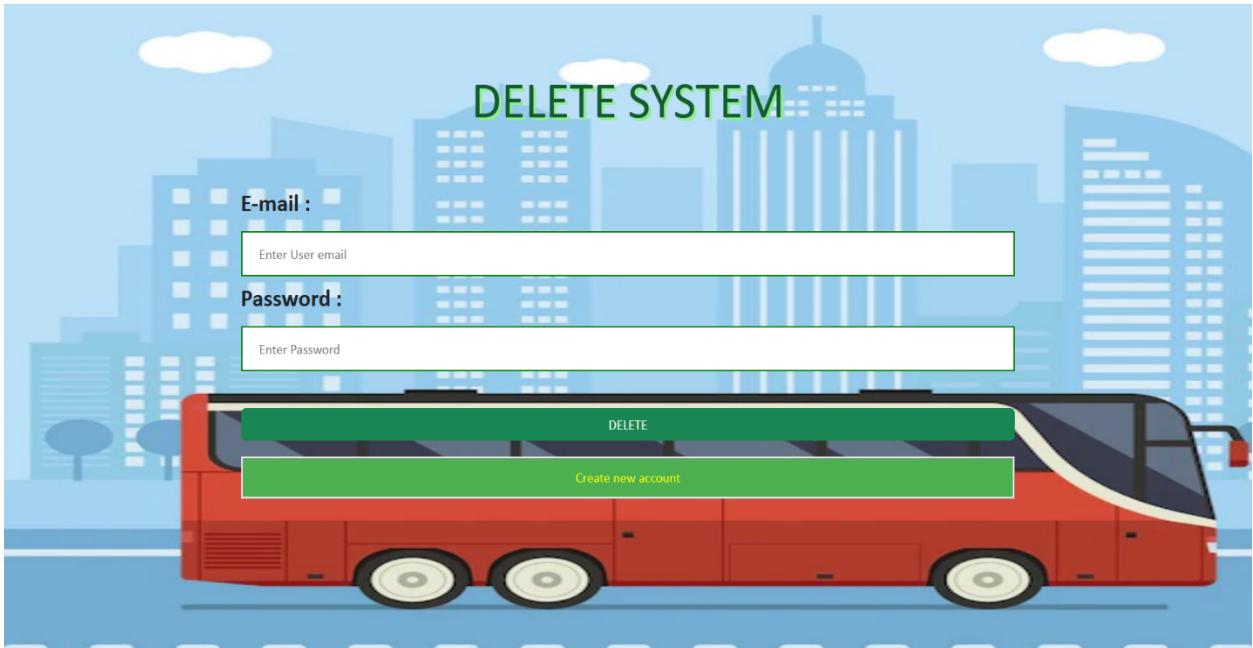
Login Page:



Home Page 2:



Delete Account Page:



Check Seat Availability Page:

Mirpur							
BusID	Route_id	BUS_NO	Available_SEAT	fromDestination	toDestination	Time'	
2	2	358062	35	Mirpur	NSU	7.00	
Although all of we know this dream never gonna be true!!!							
Click For A SURPRISE !!!							

A large, stylized question mark icon with a white outline and a blue fill, positioned on the right side of the table.

Surprise Page for Fun:



Chapter-5(Summary, Limitations, Future Work)

Summary:

Our software is user friendly. We are trying to solve the hassle of finding transport easily for the female students of our university. We have some limitations in our current version.

Future Work:

We are thinking of launching the same service to the female faculties as well.

Reference Link:

https://github.com/Tasmiah2000/NSU_Bus_Service

Appendix:

home.html — C:\xampp\htdocs\busNEW — Atom

```
File Edit View Selection Find Packages Help
Project check.php home_1.php connect.php home.html checkpage.jpg createPage.php delete.php Telemetry Consent Welcome Sunsetting Atom login.php
busNEW
cseDBMSnSuBUS
check.php
checkpage.jpg
connect.php
createPage.php
delete.php
home_1.php
home.css
home.html
ishome.jpg
login.php
nsulogo.png
PROJECT_pic_5.jpg
sed_juny.sql
signup_pic.jpg
student table create.txt
style.css
surprise.html
SURPRISEJPG
transport.png
home.html 1023
CRLF UTF-8 HTML GitHub Git (0)
```

home.css — C:\xampp\htdocs\busNEW — Atom

```
File Edit View Selection Find Packages Help
Project check.php home_1.php connect.php home.html home.css checkpage.jpg createPage.php delete.php Telemetry Cons... Welcome Sunsetting Atom login.php
busNEW
cseDBMSnSuBUS
check.php
checkpage.jpg
connect.php
createPage.php
delete.php
home_1.php
home.css
home.html
ishome.jpg
login.php
nsulogo.png
PROJECT_pic_5.jpg
sed_juny.sql
signup_pic.jpg
student table create.txt
style.css
surprise.html
SURPRISEJPG
transport.png
home.css 1:1
CRLF UTF-8 CSS GitHub Git (0)
```

home.css — C:\xampp\htdocs\busNEW — Atom

```
File Edit View Selection Find Packages Help
```

Project

- busNEW
 - check.php
 - home_1.php
 - connect.php
 - home.html
 - home.css
 - checkpage.jpg
 - createPage.php
 - delete.php
 - home_1.php
 - home.css
 - home.html
 - ishome.jpg
 - login.php
 - nsulogo.png
 - PROJECT_pic_5.jpg
 - sed_jurry.sql
 - signup_pic.jpg
 - student table create.txt
 - style.css
 - surprise.html
 - SURPRISE.JPG
 - transport.png

```
35     color: #000
36   }
37 .logo img{ /* Logo */
38   float: left;
39   width:500px;
40   height: auto;
41 }
42 .main{ /* main style */
43   max-width: 1200px;
44   margin: auto;
45 }
46 .title{ /* title style */
47   position: absolute;
48   top: 40%;
49   left: 50%;
50   transform: translate(-50%,-50%);
51 }
52 .title h1{ /* header style */
53   color: blue;
54   font-size:70px;
55 }
56 .
57 .button{ /* button style */
58   position: absolute;
59   top: 65%;
60   left: 50%;
61   transform: translate(-50%,-50%);
62   font-size: 16px;
63 }
64 .
65 .btn{ /* button colour size position */
66   border: 1px solid black;
67   padding: 10px 40px;
68 }
```

home.css 1:1

CRLF UTF-8 CSS GitHub Git (0)

home.css — C:\xampp\htdocs\busNEW — Atom

```
File Edit View Selection Find Packages Help
```

Project

- busNEW
 - check.php
 - home_1.php
 - connect.php
 - home.html
 - home.css
 - checkpage.jpg
 - createPage.php
 - delete.php
 - home_1.php
 - home.css
 - home.html
 - ishome.jpg
 - login.php
 - nsulogo.png
 - PROJECT_pic_5.jpg
 - sed_jurry.sql
 - signup_pic.jpg
 - student table create.txt
 - style.css
 - surprise.html
 - SURPRISE.JPG
 - transport.png

```
49   left: 50%;
50   transform: translate(-50%,-50%);
51 }
52 .title h1{ /* header style */
53   color: blue;
54   font-size:70px;
55 }
56 .
57 .button{ /* button style */
58   position: absolute;
59   top: 65%;
60   left: 50%;
61   transform: translate(-50%,-50%);
62   font-size: 16px;
63 }
64 .
65 .btn{ /* button colour size position */
66   border: 1px solid black;
67   padding: 10px 40px;
68   font-weight: 700;
69   color: blue;
70   text-decoration: none;
71   transition: 0.6s ease;
72   display: block;
73   text-align: center;
74 }
75 .
76 .
77 .
78 .btn:hover{ /* button color change on click */
79   background-color: #ffff;
80   color: #000;
81 }
```

home.css 82:1

CRLF UTF-8 CSS GitHub Git (0)

createPage.php — C:\xampp\htdocs\busNEW — Atom

```
File Edit View Selection Find Packages Help
Project check.php home_1.php connect.php home.html home.css checkpage.jpg | createPage.php delete.php Telemetry Cons... Welcome Sunsetting Atom login.php
busNEW
check.php
checkpage.jpg
connect.php
createPage.php
delete.php
home_1.php
home.css
home.html
ishome.jpg
login.php
nsulogo.png
PROJECT_pic_5.jpg
sed_jurry.sql
signup_pic.jpg
student table create.txt
style.css
surprise.html
SURPRISE.JPG
transport.png
1 <?php
2 session_start();
3
4 $conn = new mysqli( 'localhost','root','','nsu_bus');
5 if(!$conn){
6 echo 'not connect';
7 }
8
9
10 if ( isset($_POST["submit"]) ){
11
12 //require_once('connect.php');
13 $email=$_POST['email'];
14 $id=$_POST['id'];
15 $name=$_POST['name'];
16 $number=$_POST['number'];
17 $address=$_POST['address'];
18 $password=$_POST['password'];
19
20 $query1 = "INSERT INTO userinf(user_id,
21 name,
22 phone_num ,
23 email,
24 HOME_adrs,
25 password)
26 VALUES (
27 '$id',
28 '$name',
29 '$number',
30 '$email',
31 '$address',
32 '$password'
33 )";
34 }
```

createPage.php 1:1

CRLF UTF-8 PHP GitHub Git (0)

createPage.php — C:\xampp\htdocs\busNEW — Atom

```
File Edit View Selection Find Packages Help
Project check.php home_1.php connect.php home.html home.css checkpage.jpg | createPage.php delete.php Telemetry Cons... Welcome Sunsetting Atom login.php
busNEW
check.php
checkpage.jpg
connect.php
createPage.php
delete.php
home_1.php
home.css
home.html
ishome.jpg
login.php
nsulogo.png
PROJECT_pic_5.jpg
sed_jurry.sql
signup_pic.jpg
student table create.txt
style.css
surprise.html
SURPRISE.JPG
transport.png
35
36 if( $conn->query($query1) == TRUE ){
37 echo 'data inserted';
38 }else{
39 echo 'data not inserted';
40 }
41
42 }
43
44 ?>
45
46
47
48 <!DOCTYPE html>
49 <html>
50 <style>
51
52 Body {
53 background-image: url('signup_pic.jpg');
54 background-size: 150px 900px;
55 }
56 * {box-sizing: border-box}
57
58 /* Full-width input fields */
59 input[type=text], input[type=password] {
60 width: 100%;
61 padding: 10px;
62 margin: 5px 0 22px 0;
63 display: inline-block;
64 border: none;
65 background: #fififi;
66 }
67
68 input[type=text]:focus, input[type=password]:focus {
```

createPage.php 662

CRLF UTF-8 PHP GitHub Git (0)

createPage.php — C:\xampp\htdocs\busNEW — Atom

File Edit View Selection Find Packages Help

Project

busNEW

- check.php
- home_1.php
- connect.php
- home.html
- home.css
- checkpage.jpg
- createPage.php
- delete.php
- home_1.php
- home.css
- home.html
- ishome.jpg
- login.php
- nsulogo.png
- PROJECT_pic_5.jpg
- sed_jurry.sql
- signup_pic.jpg
- student table create.txt
- style.css
- surprise.html
- SURPRISE.JPG
- transport.png

```
68 input[type=text]:focus, input[type=password]:focus {  
69     background-color: #ddd;  
70     outline: none;  
71 }  
73 hr {  
74     border: 1px solid #1B4F72;  
75     margin-bottom: 25px;  
76 }  
78 /* Set a style for all buttons */  
79 button {  
80     background-color: #1B4F72;  
81     color: white;  
82     padding: 14px 20px;  
83     margin: 8px 0;  
84     border: none;  
85     cursor: pointer;  
86     width: 100%;  
87     opacity: 0.9;  
88 }  
89  
90 button:hover {  
91     opacity:1;  
92 }  
93  
94 .container {  
95     padding: 20px;  
96 }  
97 </style>  
98 <body>  
99  
100 <form action="" method="POST">  
101     <input type="text" name="username" placeholder="User Name" />  
102     <input type="password" name="password" placeholder="Password" />  
103     <br>  
104     <input type="submit" value="Login" />  
105 </form>
```

createPage.php 99:7

CRLF UTF-8 PHP GitHub Git (0)

createPage.php — C:\xampp\htdocs\busNEW — Atom

```
File Edit View Selection Find Packages Help
Project check.php home_1.php connect.php home.html home.css checkpage.jpg createPage.php delete.php Telemetry Cons... Welcome Sunsetting Atom login.php
busNEW
  cseDBMSnsuBUS
    check.php
    checkpage.jpg
    connect.php
    createPage.php
    delete.php
    home_1.php
    home.css
    home.html
    ishome.jpg
    login.php
    nsulogo.png
    PROJECT_pic_5.jpg
    sed_jurry.sql
    signup_pic.jpg
    student table.create.txt
    style.css
    surprise.html
    SURPRISE.JPG
    transport.png
  createPage.php
  101 <form action="" method="POST">
  102   <div class="container">
  103     <h1>Sign Up</h1>
  104     <p>Please fill in this form to create an account.</p></center>
  105     <hr>
  106
  107     <label for="email"><b>Email</b></label>
  108     <input type="text" placeholder="Enter NSU Email" name="email" required>
  109
  110     <label for="id"><b>ID</b></label>
  111     <input type="text" placeholder="Enter NSU Id" name="id" required>
  112
  113     <label>
  114       <input type="checkbox" name="teacher or student" style="margin-bottom:15px"> Faculty Member
  115       <input type="checkbox" name="teacher or student" style="margin-bottom:15px"> Student
  116     </label><br>
  117
  118     <label for="name"><b>Name</b></label>
  119     <input type="text" placeholder="Enter your name" name="name" required>
  120
  121     <label for="number"><b>Contact Number</b></label>
  122     <input type="text" placeholder="Enter your phone number" name="number" required>
  123
  124     <label>
  125       <label for="address"><b>Select your Address:</b></label>
  126       <select name="address" id="address",name="address">
  127         <option value="Mirpur">Mirpur</option>
  128         <option value="Gulshan">Gulshan</option>
  129         <option value="Atrabari">Atrabari</option>
  130         <option value="Narayangonj">Narayangonj</option>
  131       </select>
  132     <br>
  133
  134
  135
  136
  137
  138
  139
  140
  141     <label for="psw-repeat"><b>Repeat Password</b></label>
  142     <input type="password" placeholder="Re-enter your given Password" name="psw-repeat" required>
  143
  144     <label>
  145       <input type="checkbox" checked="checked" name="remember" style="margin-bottom:15px"> Remember me
  146     </label>
  147
  148     <p><span style="color:blue ">By creating an account you agree to our </span> <a href="#" style="color:dodgerblue">Terms & Privacy</a>.</p>
  149
  150     <div class="mt-1 pb-2">
  151       <button name="submit" class="btn btn-success">Sign In</button>
  152     </div>
  153
  154     <div class="mt-1 pb-2">
  155       Already have an account? <a href="login.php" class="text-decoration-none">Login</a>
  156     </div>
  157   </center>
  158 </form>
  159 </div>
  160 </body>
  161 </html>
```

createPage.php 132:13

CRLF UTF-8 PHP GitHub Git (0)

createPage.php — C:\xampp\htdocs\busNEW — Atom

```
File Edt View Selection Find Packages Help
Project check.php home_1.php connect.php home.html home.css checkpage.jpg createPage.php delete.php Telemetry Cons... Welcome Sunsetting Atom login.php
busNEW
  cseDBMSnsuBUS
    check.php
    checkpage.jpg
    connect.php
    createPage.php
    delete.php
    home_1.php
    home.css
    home.html
    ishome.jpg
    login.php
    nsulogo.png
    PROJECT_pic_5.jpg
    sed_jurry.sql
    signup_pic.jpg
    student table.create.txt
    style.css
    surprise.html
    SURPRISE.JPG
    transport.png
  createPage.php*
  129     <option value="Gulshan">Gulshan</option>
  130     <option value="Atrabari">Atrabari</option>
  131     <option value="Narayangonj">Narayangonj</option>
  132   </select>
  133   <br>
  134
  135   <label>
  136     <br>
  137     <label for="psw"><b>Password</b></label>
  138     <input type="password" placeholder="Enter Password" name="password" required>
  139
  140
  141   <label for="psw-repeat"><b>Repeat Password</b></label>
  142   <input type="password" placeholder="Re-enter your given Password" name="psw-repeat" required>
  143
  144   <label>
  145     <input type="checkbox" checked="checked" name="remember" style="margin-bottom:15px"> Remember me
  146   </label>
  147
  148   <p><span style="color:blue ">By creating an account you agree to our </span> <a href="#" style="color:dodgerblue">Terms & Privacy</a>.</p>
  149
  150   <div class="mt-1 pb-2">
  151     <button name="submit" class="btn btn-success">Sign In</button>
  152   </div>
  153
  154   <div class="mt-1 pb-2">
  155     Already have an account? <a href="login.php" class="text-decoration-none">Login</a>
  156   </div>
  157 </center>
  158 </form>
  159 </div>
  160 </body>
  161 </html>
```

createPage.php* 162:1

CRLF UTF-8 PHP GitHub Git (0)

login.php — C:\xampp\htdocs\busNEW — Atom

```
File Edit View Selection Find Packages Help
Project check.php home_1.php connect.php home.html home.css checkpage.jpg createPage.php delete.php Telemetry Cons... Welcome Sunsetting Atom login.php
busNEW
  cseDBMSnsuBUS
    check.php
    checkpage.jpg
    connect.php
    createPage.php
    delete.php
    home_1.php
    home.css
    home.html
    ishome.jpg
    login.php
    nsulogo.png
    PROJECT_pic_5.jpg
    sed_jurry.sql
    signup_pic.jpg
    student table create.txt
    style.css
    surprise.html
    SURPRISE.JPG
    transport.png
1 <?php
2 session_start();
3
4 $conn = new mysqli('localhost','root','','nsu_bus');
5
6 $unsuccessfulmsg = '';
7
8 if(isset($_POST["submit"])){
9   $users_email = $_POST['email'];
10  $users_password = $_POST['password'];
11  //passwordmd5 = md5($users_password);
12
13  if(empty($users_email)){
14    $emailmsg = 'Enter an email.';
15  }else{
16    $emailmsg = '';
17  }
18
19  if(empty($users_password)){
20    $passmsg = 'Enter your password.';
21  }else{
22    $passmsg = '';
23  }
24
25  if(empty($users_email) && empty($users_password)){
26    $sql = "SELECT * FROM userinf WHERE email='$users_email' AND password = '$users_password'";
27    $query = $conn->query($sql);
28
29    if($query->num_rows > 0){
30      header('location:home_1.php');
31    }else{
32      $unsuccessfulmsg = 'Wrong email or Password!';
33    }
34  }
35 }
36
37 >
38
39 <!DOCTYPE html>
40 <html>
41 <head>
42
43 <meta charset="utf-8">
44 <meta name="viewport" content="width=device-width, initial-scale=1">
45 <link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/bootstrap@5.2.0-beta1/dist/css/bootstrap.min.css">
46
47 <meta name="viewport" content="width=device-width, initial-scale=1">
48 </head>
49 <title> Login Page </title>
50 <style>
51 body {
52   font-family: calibri, Helvetica, sans-serif;
53   background-image: url('PROJECT_pic_5.jpg');
54   background-size: 1750px 800px;
55 }
56 button {
57   background-color: #4CAF50;
58   width: 75px;
59   color: yellow;
60   padding: 15px;
61   margin: 10px 0px;
62   border: ridge;
63   cursor: pointer;
64   text-align: center;
65   text-decoration: none;
66   display: inline-block;
67 }
```

login.php* 1:1

login.php — C:\xampp\htdocs\busNEW — Atom

```
File Edit View Selection Find Packages Help
Project check.php home_1.php connect.php home.html home.css checkpage.jpg createPage.php delete.php Telemetry Cons... Welcome Sunsetting Atom login.php
busNEW
  cseDBMSnsuBUS
    check.php
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    delete.php
    home_1.php
    home.css
    home.html
    ishome.jpg
    login.php
    nsulogo.png
    PROJECT_pic_5.jpg
    sed_jurry.sql
    signup_pic.jpg
    student table create.txt
    style.css
    surprise.html
    SURPRISE.JPG
    transport.png
33 $unsuccessfulmsg = 'Wrong email or Password!';
34 }
35 }
36
37 >
38
39 <!DOCTYPE html>
40 <html>
41 <head>
42
43 <meta charset="utf-8">
44 <meta name="viewport" content="width=device-width, initial-scale=1">
45 <link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/bootstrap@5.2.0-beta1/dist/css/bootstrap.min.css">
46
47 <meta name="viewport" content="width=device-width, initial-scale=1">
48 </head>
49 <title> Login Page </title>
50 <style>
51 body {
52   font-family: calibri, Helvetica, sans-serif;
53   background-image: url('PROJECT_pic_5.jpg');
54   background-size: 1750px 800px;
55 }
56 button {
57   background-color: #4CAF50;
58   width: 75px;
59   color: yellow;
60   padding: 15px;
61   margin: 10px 0px;
62   border: ridge;
63   cursor: pointer;
64   text-align: center;
65   text-decoration: none;
66   display: inline-block;
67 }
```

login.php* 649

login.php — C:\xampp\htdocs\busNEW — Atom

File Edit View Selection Find Packages Help

Project

busNEW

- check.php
- home_1.php
- connect.php
- home.html
- home.css
- checkpage.jpg
- createPage.php
- delete.php
- Telemetry Cons...
- Welcome
- Sunsetting Atom
- login.php

```
66     display: inline-block;
67     transition-duration: 0.4s;
68   }
69
70   input[type=text], input[type=password] {
71     width: 21.5%;
72     margin: 8px 0;
73     padding: 5px;
74     display: inline-block;
75     border: 2px solid green;
76     transition-duration: 0.4s;
77   }
78   input:hover {
79     opacity: 0.4;
80   }
81   button:hover {
82     opacity: 0.8;
83   }
84   .submitbtn {
85     width: 30%;
86     padding: 8px 4px;
87     margin: 6px 0px;
88   }
89   .loginbtn {
90     width: 30%;
91     padding: 8px 4px;
92     margin: 6px 0px;
93   }
94   .cancelbtn {
95     width: 30%;
96     padding: 8px 4px;
97     margin: 6px 0px;
98   }
99 }
```

login.php⁴ 97:22

CRLF UTF-8 PHP GitHub Git (0)

login.php — C:\xampp\htdocs\busNEW — Atom

```
File Edit View Selection Find Packages Help
```

Project

busNEW

- check.php
- home_1.php
- connect.php
- home.html
- home.css
- checkpage.jpg
- createPage.php
- delete.php
- home_1.php
- home.css
- home.html
- ishome.jpg
- login.php
- nsulogo.png
- PROJECT_pic_5.jpg
- sed_jurry.sql
- signup_pic.jpg
- student table create.txt
- style.css
- surprise.html
- SURPRISE.JPG
- transport.png

```
99     }
100    .homebtn{
101        width: 30%;
102        padding: 8px 4px;
103        margin: 6px 0px;
104    }
105    .signupbtn{
106        width: 30%;
107        padding: 8px 4px;
108        margin: 6px 0px;
109    }
110    .container {
111        padding: 20px;
112    }
113
114    h1 {
115        color: #145A32;
116        text-shadow: 2px 2px lightgreen;
117    }
118    div {text-align: center;}
119    </style>
120    </head>
121    <body>
122
123    <form action="" method="POST">
124        <div class="container" style="margin-top:50px">
125            <h1 class="text-center" style="font-size:50px;">Login System</h1>
126            <p class="text-center text-success">
127                <?php if(!empty($_SESSION['signupmsg'])){ echo $_SESSION['signupmsg']; } ?></p>
128            </div>
129
130            <div class="container">
131                <label><b>E-mail:&nbsp;&nbsp;&nbsp;&nbsp;</b></label>
132                <input type="text" placeholder="Enter User email" name="email" value=<?php if(isset($_POST['submit'])){echo $users_email;$_SESSION['email'] = $users_email;} ?>
133            </div>
134
135            <div class="container">
136                <label><b>Password :&nbsp;&nbsp;&nbsp;&nbsp;</b></label>
137                <input type="password" placeholder="Enter Password" name="password" />
138                <span class="text-danger"><?php if(isset($_POST['submit'])){ echo $passmsg; } ?></span><br>
139                <label><b>Remember me </b></label>
140                <input type="checkbox" checked="checked" />
141                <button type="button" class="cancelbtn">Cancel</button><br>
142                <button type="submit" class="logInbtn" formaction="home.html"> HOME </button> <br>
143                <a href="#">Forgot password? </a> <br>
144                <button type="button" class="signupbtn" formaction="createPage.php"> Create new account </button>
145            </div>
146        </form>
147    </body>
148    </html>
```

login.php¹ 130:28

CRLF UTF-8 PHP GitHub Git (0)

login.php — C:\xampp\htdocs\busNEW — Atom

```
File Edit View Selection Find Packages Help
```

Project

busNEW

- check.php
- home_1.php
- connect.php
- home.html
- home.css
- checkpage.jpg
- createPage.php
- delete.php
- home_1.php
- home.css
- home.html
- ishome.jpg
- login.php
- nsulogo.png
- PROJECT_pic_5.jpg
- sed_jurry.sql
- signup_pic.jpg
- student table create.txt
- style.css
- surprise.html
- SURPRISE.JPG
- transport.png

```
115    color: #145A32;
116    text-shadow: 2px 2px lightgreen;
117}
118div {text-align: center;}
119</style>
120</head>
121<body>
122
123<form action="" method="POST">
124    <div class="container" style="margin-top:50px">
125        <h1 class="text-center" style="font-size:50px;">Login System</h1>
126        <p class="text-center text-success">
127            <?php if(!empty($_SESSION['signupmsg'])){ echo $_SESSION['signupmsg']; } ?></p>
128        </div>
129
130        <div class="container">
131            <label><b>E-mail:&nbsp;&nbsp;&nbsp;&nbsp;</b></label>
132            <input type="text" placeholder="Enter User email" name="email" value=<?php if(isset($_POST['submit'])){echo $users_email;$_SESSION['email'] = $users_email;} ?>
133            <span class="text-danger"><?php if(isset($_POST['submit'])){ echo $emailmsg; } ?></span><br>
134            <label><b>Password :&nbsp;&nbsp;&nbsp;&nbsp;</b></label>
135            <input type="password" placeholder="Enter Password" name="password" />
136            <span class="text-danger"><?php if(isset($_POST['submit'])){ echo $passmsg; } ?></span><br>
137            <button name="submit" class="logInbtn">Login</button> <br>
138            <input type="checkbox" checked="checked" /> Remember me <br>
139            <button type="button" class="cancelbtn">Cancel</button> <br>
140            <button type="submit" class="homebtn" formaction="home.html"> HOME </button> <br>
141            <a href="#">Forgot password? </a> <br>
142            <button type="button" class="signupbtn" formaction="createPage.php"> Create new account </button>
143        </div>
144    </form>
145</body>
146</html>
```

login.php¹ 148:1

CRLF UTF-8 PHP GitHub Git (0)

home_1.php — C:\xampp\htdocs\busNEW — Atom

```
File Edit View Selection Find Packages Help
Project check.php connect.php home.html home.css checkpage.jpg createPage.php delete.php Telemetry Cons... Welcome Sunsetting Atom login.php ●

busNEW
  cseD8MSnsuBUS
    check.php
    checkpage.jpg
    connect.php
    createPage.php
    delete.php
    home_1.php
    home.css
    home.html
    ishome.jpg
    login.php
    nsulogo.png
    PROJECT_pic_5.jpg
    sed_jumy.sql
    signup_pic.jpg
    student table create.txt
    style.css
    surprise.html
    SURPRISE.JPG
    transport.png

home_1.php
1 <?php
2 session_start();
3 ?
4 <!DOCTYPE html>
5 <html>
6 <head>
7 <title> nsu bus service </title> <!-- title -->
8 <link rel="stylesheet" type="text/css" href="home.css"> <!-- css file link -->
9 </head>
10 <body>
11   <header>
12     <div class="main">
13       <div class="logo">
14          <!-- add Logo -->
15       </div>
16       <ul><!-- For navigation bar unorder list -->
17         <li class="active"><a href="home.html">HOME</a></li>
18         <li><a href="#">services</a></li>
19         <li><a href="delete.php">DELETE ACCOUNT</a></li>
20         <li><a href="#">Contact</a></li>
21     </ul>
22   </div>
23   <div class="title"> <!-- header -->
24     <h1>NSU BUS SERVICE</h1>
25   </div>
26   <div class="button "> <!-- creat button -->
27     <a href="#" class="btn">Booking</a> <!-- Booking button -->
28     <a href="http://localhost/busNEW/check.php" class="btn">Available Seat for Your Location </a> <!-- Available Seat for You location button </p> -->
29       <a href="http://localhost/busNEW/login.php" class="btn">Log out</a> <!-- Log out -->
30   </div>
31 </header>
32 </body>
33 </html>
```

home.css — C:\xampp\htdocs\busNEW — Atom

```
File Edit View Selection Find Packages Help
Project check.php home_1.php connect.php home.html home.css checkpage.jpg createPage.php delete.php Telemetry Cons... Welcome Sunsetting Atom login.php ●

busNEW
  cseD8MSnsuBUS
    check.php
    checkpage.jpg
    connect.php
    createPage.php
    delete.php
    home_1.php
    home.css
    home.html
    ishome.jpg
    login.php
    nsulogo.png
    PROJECT_pic_5.jpg
    sed_jumy.sql
    signup_pic.jpg
    student table create.txt
    style.css
    surprise.html
    SURPRISE.JPG
    transport.png

home.css
1 *{ /* universal selector for all tab margin, padding and front */
2   margin: 0;
3   padding: 0;
4   font-family: Century Gothic;
5 }
6 header{ /* header tag style */
7   background-image: url('ishome.jpg'); /* background image */
8   height: 100px;
9   background-size:cover;
10  background-position:center;
11 }
12 ul{
13   float: right; /* navigation bar on right ride */
14   list-style-type: none;
15   margin-top: 25px; /* navigation bar Little bit below */
16 }
17 ul li{
18   display: inline-block; /* display navigation bar Link on side by side*/
19 }
20 ul li a{ /* navigation bar text decoration */
21   text-decoration: none;
22   color: blue;
23   padding: 5px 20px;
24   border: 1px solid transparent;
25   transition: 0.6s ease;
26 }
27 ul li a:hover{ /* color change on click */
28   background-color: #fff; /* background white */
29   color: #000 /* Link name black */
30 }
31 ul li.active a{ /* home navigation bar always active white */
32   background-color: #fff;
33   color: #000
34 }
```

home.css — C:\xampp\htdocs\busNEW — Atom

```
File Edit View Selection Find Packages Help
```

Project

- busNEW
 - cseDBMSnsuBUS
 - check.php
 - checkpage.jpg
 - connect.php
 - createPage.php
 - delete.php
 - home_1.php
 - home.css
 - home.html
 - ishome.jpg
 - login.php
 - nsulogo.png
 - PROJECT_pic_5.jpg
 - sed_jurry.sql
 - signup_pic.jpg
 - student table create.txt
 - style.css
 - surprise.html
 - SURPRISE.JPG
 - transport.png

```
42     margin: auto;
43   }
44   .title{ /* title style */
45     position: absolute;
46     top: 40%;
47     left: 50%;
48     transform: translate(-50%,-50%);
49   }
50   .title h1{ /* header style */
51     color: blue;
52     font-size:70px;
53   }
54   .button{ /* button style */
55     position: absolute;
56     top: 65%;
57     left: 50%;
58     transform: translate(-50%,-50%);
59     font-size: 16px;
60   }
61   .btn{ /* button colour size position */
62     border: 1px solid black;
63     padding: 10px 40px;
64     font-weight: 700;
65     color: blue;
66     text-decoration: none;
67     transition: 0.6s ease;
68     display: block;
69     text-align: center;
70   }
71   .btn:hover{ /* button color change on click */
72     background-color: #fff;
73     color: #000;
74   }
75 }
```

home.css 75:1

CRLF UTF-8 CSS GitHub Git (0)

delete.php — C:\xampp\htdocs\busNEW — Atom

```
File Edit View Selection Find Packages Help
```

Project

- busNEW
 - cseDBMSnsuBUS
 - check.php
 - checkpage.jpg
 - connect.php
 - createPage.php
 - delete.php
 - home_1.php
 - home.css
 - home.html
 - ishome.jpg
 - login.php
 - nsulogo.png
 - PROJECT_pic_5.jpg
 - sed_jurry.sql
 - signup_pic.jpg
 - student table create.txt
 - style.css
 - surprise.html
 - SURPRISE.JPG
 - transport.png

```
1 session_start();
2 <?php
3 $conn = new mysqli('localhost','root','','nsu_bus');
4
5 $unsuccessfulmsg = '';
6
7 if(isset($_POST["submit"])){
8   $users_email      = $_POST['email'];
9   $users_password   = $_POST['password'];
10  //passwordmd5    = md5($users_password);
11
12  if(empty($users_email)){
13    $emailmsg = 'Enter an email.';
14  }else{
15    $emailmsg = '';
16  }
17
18  if(empty($users_password)){
19    $passmsg = 'Enter your password.';
20  }else{
21    $passmsg = '';
22  }
23
24  if(!empty($users_email) && !empty($users_password)){
25    $sql = "DELETE
26          FROM
27          userinf
28          WHERE
29          email='$users_email' AND password = '$users_password'";
30    $query = $conn->query($sql);
31
32    if($query->num_rows <= 0){
33
34      header('location:home.html');
```

delete.php 1:1

CRLF UTF-8 PHP GitHub Git (0)

delete.php — C:\xampp\htdocs\busNEW — Atom

```
File Edit View Selection Find Packages Help
Project check.php home_1.php connect.php home.html home.css checkpage.jpg createPage.php | delete.php • Telemetry Cons... Welcome Sunsetting Atom login.php •
busNEW
  cseDBMSnsuBUS
    check.php
    checkpage.jpg
    connect.php
    createPage.php
    delete.php
    home_1.php
    home.css
    home.html
    ishome.jpg
    login.php
    nsulogo.png
    PROJECT_pic_5.jpg
    sed_juny.sql
    signup_pic.jpg
    student table create.txt
    style.css
    surprise.html
    SURPRISEJPG
    transport.png
34   header('location:home.html');
35 }else{
36   $unsuccessfulmsg = 'Wrong email or Password!';
37 }
38 }
39 }
40 ?>
41 <!DOCTYPE html>
42 <html>
43   <head>
44     <head>
45       <meta charset="utf-8">
46         <meta name="viewport" content="width=device-width, initial-scale=1">
47           <link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/bootstrap@5.2.0-beta1/dist/css/bootstrap.min.css">
48
49
50       <meta name="viewport" content="width=device-width, initial-scale=1">
51     </head>
52     <title> DELETE ACCOUNT PAGE </title>
53     <style>
54       Body {
55         font-family: Calibri, Helvetica, sans-serif;
56         background-image: url('PROJECT_pic_5.jpg');
57         background-size: 175px 800px;
58       }
59       button {
60         background-color: #4CAF50;
61         width: 75px;
62         color: yellow;
63         padding: 15px;
64         margin: 10px 0px;
65         border: ridge;
66         cursor: pointer;
67         text-align: center;
68       }
69       text-align: center;
70       text-decoration: none;
71       display: inline-block;
72       transition-duration: 0.4s;
73       input[type=text], input[type=password] {
74         width: 75px;
75         margin: 8px 0;
76         padding: 12px 20px;
77         display: block;
78         border: 2px solid green;
79         box-sizing: border-box;
80       }
81       button:hover {
82         opacity: 0.8;
83       }
84       .signupbtn{
85         width: 75px;
86         padding: 10px 16px;
87         margin: 8px 0px;
88       }
89     }
90     .container {
91       padding: 25px;
92     }
93     h1 {
94       color: #145A32;
95       text-shadow: 3px 3px lightgreen;
96     }
97   </style>
98 </head>
99 <body>
```

delete.php* — C:\xampp\htdocs\busNEW — Atom

```
File Edit View Selection Find Packages Help
Project check.php home_1.php connect.php home.html home.css checkpage.jpg createPage.php | delete.php • Telemetry Cons... Welcome Sunsetting Atom login.php •
busNEW
  cseDBMSnsuBUS
    check.php
    checkpage.jpg
    connect.php
    createPage.php
    delete.php
    home_1.php
    home.css
    home.html
    ishome.jpg
    login.php
    nsulogo.png
    PROJECT_pic_5.jpg
    sed_juny.sql
    signup_pic.jpg
    student table create.txt
    style.css
    surprise.html
    SURPRISEJPG
    transport.png
67       text-align: center;
68       text-decoration: none;
69       display: inline-block;
70       transition-duration: 0.4s;
71     }
72     input[type=text], input[type=password] {
73       width: 75px;
74       margin: 8px 0;
75       padding: 12px 20px;
76       display: block;
77       border: 2px solid green;
78       box-sizing: border-box;
79     }
80     button:hover {
81       opacity: 0.8;
82     }
83     .button{
84       width: 75px;
85       padding: 10px 16px;
86       margin: 8px 0px;
87     }
88     .container {
89       padding: 25px;
90     }
91     h1 {
92       color: #145A32;
93       text-shadow: 3px 3px lightgreen;
94     }
95   </style>
96 </head>
97 <body>
```

delete.php — C:\xampp\htdocs\busNEW — Atom

```
File Edit View Selection Find Packages Help
Project check.php home_1.php connect.php home.html home.css checkpage.jpg createPage.php delete.php ● Telemetry Con... Welcome Sunsetting Atom login.php ●
busNEW
  cseD0MSnsuBUS
    check.php
    checkpage.jpg
    connect.php
    createPage.php
    delete.php
    home_1.php
    home.css
    home.html
    ishome.jpg
    login.php
    nsulogo.png
    PROJECT_pic_5.jpg
    sed_jurry.sql
    signup_pic.jpg
    student table.create.txt
    style.css
    surprise.html
    SURPRISE.JPG
    transport.png
  delete.php
  home_1.php
  home.css
  home.html
  ishome.jpg
  login.php
  nsulogo.png
  PROJECT_pic_5.jpg
  sed_jurry.sql
  signup_pic.jpg
  student table.create.txt
  style.css
  surprise.html
  SURPRISE.JPG
  transport.png
  .container {
    padding: 25px;
  }
  h1 {
    color: #145A32;
    text-shadow: 3px 3px lightgreen;
  }
</style>
</head>
<body>
<form action="" method="POST">
  <div class="container" style="margin-top:50px">
    <bx><b>DELETE SYSTEM</b></bx>
    <p class="text-center text-success">
      <?php if(!empty($_SESSION['signupmsg'])){ echo $_SESSION['signupmsg']; } ?></p>
    </div>
    <div class="container">
      <label><b>E-mail : </b></label>
      <center>
        <input type="text" placeholder="Enter User email" name="email" value="<?php if(isset($_POST['submit'])){echo $users_email;$_SESSION['email'] = $users_email; } ?>">
        <span class="text-danger"><?php if(isset($_POST['submit'])){ echo $emailmsg; } ?></span></center>
      <label><b>Password : </b></label>
      <center>
        <input type="password" placeholder="Enter Password" name="password" />
        <span class="text-danger"><?php if(isset($_POST['submit'])){ echo $passmsg; } ?></span><br>
        <button name="submit" class="btn btn-success">DELETE</button>
        <button type="submit" class="signupbtn" formaction="createPage.php"> Create new account </button>
      </center>
    </div>
  </form>
</body>
</html>
```

delete.php* 124:8

CRLF UTF-8 PHP GitHub Git (0)

connect.php — C:\xampp\htdocs\busNEW — Atom

```
File Edit View Selection Find Packages Help
Project check.php home_1.php connect.php home.html home.css checkpage.jpg createPage.php delete.php ● style.css Telemetry Con... Welcome Sunsetting At... login.php ●
busNEW
  cseD0MSnsuBUS
    check.php
    checkpage.jpg
    connect.php
    createPage.php
    delete.php
    home_1.php
    home.css
    home.html
    ishome.jpg
    login.php
    nsulogo.png
    PROJECT_pic_5.jpg
    sed_jurry.sql
    signup_pic.jpg
    student table.create.txt
    style.css
    surprise.html
    SURPRISE.JPG
    transport.png
  connect.php
  home_1.php
  home.css
  home.html
  ishome.jpg
  login.php
  nsulogo.png
  PROJECT_pic_5.jpg
  sed_jurry.sql
  signup_pic.jpg
  student table.create.txt
  style.css
  surprise.html
  SURPRISE.JPG
  transport.png
<?php
//This page will be called throughout the project
//wherever a connection to the sql database is necessary
$servername = "localhost";
$username = "root";
$password = "";
$dbname = "nsu_bus";
// create connection, $conn var will be used globally to execute sql queries
$conn = new mysqli($servername, $username, $password, $dbname);
// check connection
if ($conn->connect_error) {
  die("connection failed: " . $conn->connect_error);
}
echo "Connected successfully";
?>
```

connect.php 18:4

CRLF UTF-8 PHP GitHub Git (0)

check.php — C:\xampp\htdocs\busNEW — Atom

```
File Edit View Selection Find Packages Help
Project check.php home_1.php connect.php home.html home.css checkpage.jpg createPage.php delete.php ● style.css Telemetry Con... Welcome Sunsetting At... login.php ●
busNEW
  cseDBMSnsuBUS
    check.php
      checkpage.jpg
      connect.php
      createPage.php
      delete.php
      home_1.php
      home.html
      home.css
      ihome.jpg
      login.php
      nsulogo.png
      PROJECT_pic_5.jpg
      sed_jurry.sql
      signup_pic.jpg
      student table create.txt
      style.css
      surprise.html
      SURPRISEJPG
      transport.png
check.php
1 <?php
2 session_start();
3 $conn = new mysqli( 'localhost','root','','nsu_bus' );
4 if($conn){
5   echo 'not connect';
6 }
7 $users_email=$_SESSION['email'] ;
8 $sql = "SELECT HOME_adrs FROM userinf WHERE email='".$users_email' ";
9 $resulti = $conn->query($sql);
10 $adrs;
11 if ($resulti->num_rows > 0)
12 {
13   // OUTPUT DATA OF EACH ROW
14   while($row = $resulti->fetch_assoc())
15   {
16     $adrs= $row['HOME_adrs'];
17   }
18 }
19 // $ad = json_encode($adrs);
20 echo $adrs;
21 $query = "SELECT b.BUS_id , b.route_id,b.BUS_NO , b.avlSEAT,r.fromDES,r.toDES , b.time
22 FROM route R , bus B
23 WHERE r.fromDES= '$adrs' and r.route_id=b.route_id";
24 $result = mysqli_query($conn, $query);
25 ?>
26 <style>
27 Body {
28   font-family: Calibri, Helvetica, sans-serif;
29   background-image: url('checkpage.jpg');
30   background-size: 1800px 900px;
31 }
32 </style>
33
34
```

check.php 1:1

CRLF UTF-8 PHP GitHub Git (0)

check.php — C:\xampp\htdocs\busNEW — Atom

```
File Edit View Selection Find Packages Help
Project check.php home_1.php connect.php home.html home.css checkpage.jpg createPage.php delete.php ● style.css Telemetry Con... Welcome Sunsetting At... login.php ●
busNEW
  cseDBMSnsuBUS
    check.php
      checkpage.jpg
      connect.php
      createPage.php
      delete.php
      home_1.php
      home.html
      home.css
      ihome.jpg
      login.php
      nsulogo.png
      PROJECT_pic_5.jpg
      sed_jurry.sql
      signup_pic.jpg
      student table create.txt
      style.css
      surprise.html
      SURPRISEJPG
      transport.png
check.php
35 <!DOCTYPE html>
36 <html>
37 <head>
38   <meta name="viewport" content="width=device-width, initial-scale=1">
39   <style>
40     table, th, td {
41       border: 1px solid black;
42     }
43
44     table.center {
45       margin-left: auto;
46       margin-right: auto;
47     }
48   </style>
49   </head>
50   <body>
51     <br><br><br>
52     <center>
53       <table class="center">
54         <table style="width:100%">
55           <tr>
56             <th>BusID</th>
57             <th>Route_id</th>
58             <th>BUS_NO</th>
59             <th>Available_SEAT</th>
60             <th>fromDestination</th>
61             <th>toDestination</th>
62             | <th>Time</th>
63           </tr>
```

check.php 66:3

CRLF UTF-8 PHP GitHub Git (0)

check.php — C:\xampp\htdocs\busNEW — Atom

File Edit View Selection Find Packages Help

Project check.php home_1.php connect.php home.html home.css checkpage.jpg createPage.php delete.php ● style.css Telemetry Con... Welcome Sunsetting At... login.php ●

busNEW
 cseD0MSnsuBUS
 check.php
 checkpage.jpg
 connect.php
 createPage.php
 delete.php
 home_1.php
 home.css
 home.html
 ishome.jpg
 login.php
 nsulogo.png
 PROJECT_pic_5.jpg
 sed_jurry.sql
 signup_pic.jpg
 student table create.txt
 style.css
 surprise.html
 SURPRISE.JPG
 transport.png

```
check.php
65      <th>toDestination</th>
66      <th>Time'</th>
67  </tr>
68
69  <?php
70  if (mysqli_num_rows($result) > 0) {
71      $sn=1;
72      while($data = mysqli_fetch_assoc($result)) {
73          ?>
74          <tr>
75              <td><?php echo $data['BUS_id']; ?> </td>
76              <td><?php echo $data['route_id']; ?> </td>
77              <td><?php echo $data['BUS_NO']; ?> </td>
78              <td><?php echo $data['avlSEAT']; ?> </td>
79              <td><?php echo $data['FromDES']; ?> </td>
80              <td><?php echo $data['toDES']; ?> </td>
81              <td><?php echo $data['time']; ?> </td>
82          </tr>
83          <tr>
84              <?php
85                  $sn++;} else { ?>
86              <tr>
87                  <td colspan="8">No data found</td>
88              </tr>
89          </?php } ?>
90      </table>
91
92      <div class="button"> <!--creat button -->
93          <br><br><p style="color: darkgreen;"> Although all of we know this dream never gonna be true!!!</p><br><a href="surprise.html" class="btn">click For A SURPRISE !!!
94      </div>
95      </center>
96  </body>
97 </html>
```

check.php 963 CRLF UTF-8 PHP GitHub Git (0)