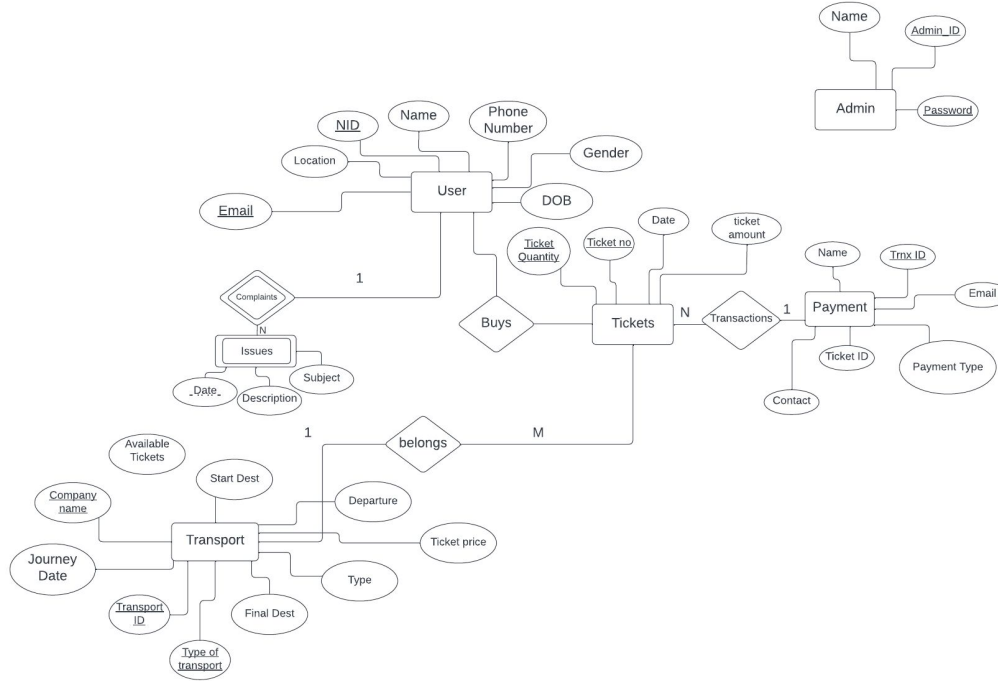


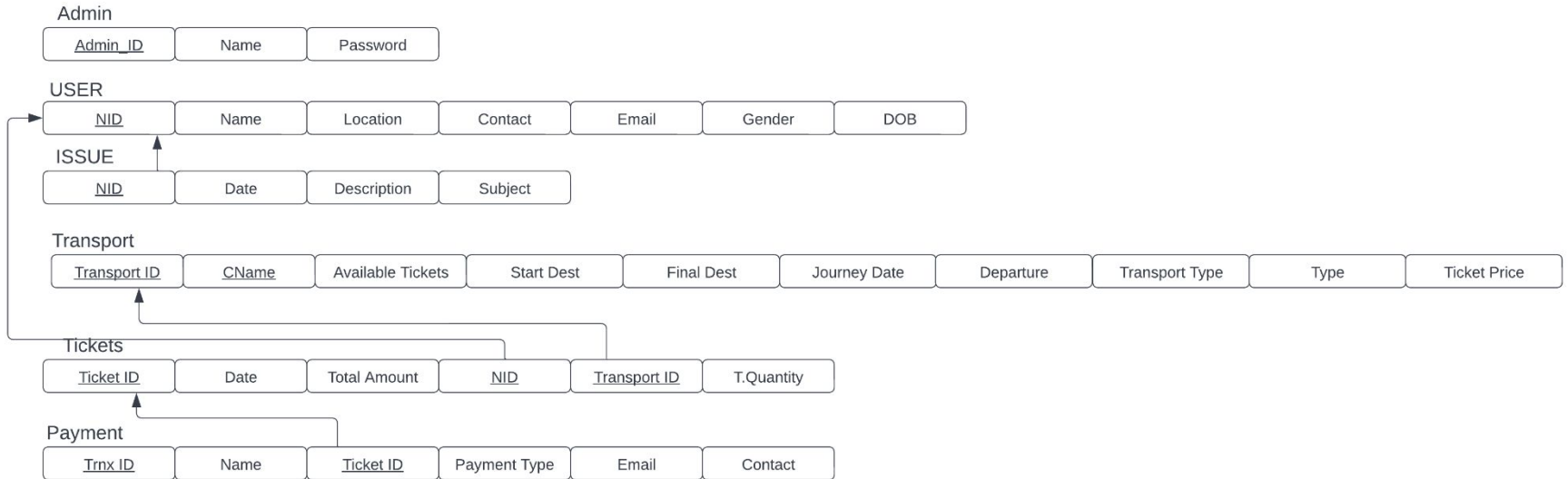
# EZ TICKETS

GRAB EZ, TRAVEL EZ

# ER Diagram



# SCHEMA Diagram



# Team Members

- 1) Tahsinul Haque Dhrubo (22341077)
- 2) Rifah Tasnia (20101452)
- 3) Nazifa Bushra (20101536)
- 4) Tasnim Mahmood (20301483)
- 5) Shehrin Hoque (20101148)

# Feature List and Task Distribution

- 1) Feature 1: Welcome page, user signup and login, admin login and user dashboard — Tahsinul Haque Dhrubo
- 2) Feature 2: Admin Dashboard and details of full database — Rifah Tasnia
- 3) Feature 3: Choose transport, Search bar to get transport list and buy tickets — Shehrin Hoque & Tahsinul Haque Dhrubo
- 4) Feature 4: Payment — Nazifa Bushra
- 5) Feature 5: Issues — Tasnim Mahmood

# Code Snippets

```

1 <?php
2 $showAlert = false;
3 $showError = false;
4 if($_SERVER["REQUEST_METHOD"] == "POST"){
5     include 'db.php';
6     $nid      = $_POST["nid"];
7     $name     = $_POST["name"];
8     $password = $_POST["password"];
9     $cpassword = $_POST["cpassword"];
10    $location  = $_POST["location"];
11    $contact   = $_POST["contact"];
12    $email     = $_POST["email"];
13    $gender    = $_POST["gender"];
14    $birth_date = $_POST["birth_date"];
15    $sql2      = "INSERT INTO `user` (`NID`, `Name`, `Password`, `Location`, `Contact`, `Email`, `Gender`, `birth_date`)
16    VALUES ('$nid', '$name', '$password', '$location', '$contact', '$email', '$gender', '$birth_date')";
17    if ($password == $cpassword){
18        $result = mysqli_query($conn, $sql2);
19        echo "Done! Login to get started!";
20        header( "refresh:2;url=../login.php" );
21    }
22    if ($password != $cpassword){
23        echo "Password does not match!";
24        header( "refresh:2;url=../login.php" );
25    }
26    else{
27        echo "Account already exists!";
28        header( "refresh:2;url=../login.php" );
29    }
30 }
31
32 ?>

```

```

1 <?php
2 session_start();
3 $showError = false;
4 $_SESSION["loggedin"] = 0;
5 if($_SERVER["REQUEST_METHOD"] == "POST"){
6     include 'db.php';
7     $email     = $_POST["email"];
8     $password  = $_POST["password"];
9     $sql       = "Select * from user where email='$email' AND password='$password'";
10    $result     = mysqli_query($conn, $sql);
11    $num        = mysqli_num_rows($result);
12    if ($num == 1){
13        $login = true;
14        $_SESSION["loggedin"] = 1;
15        $_SESSION['email'] = $email;
16
17        header("location: ../welcome.php");
18    }
19    if ($num == 0){
20        $showError = "Invalid Credentials";
21        echo "Invalid Credentials";
22        header( "refresh:2;url=../login.php" );
23    }
24 }
25
26
27 ?>

```

```

1 <?php
2
3 session_start();
4 if ($_SESSION['loggedin']==0){
5     echo "you are not logged in, please login to continue";
6     header( "refresh:2;url=login.php" );
7 }
8 $showError = false;
9 include 'db.php';
10 $sql1 = "SELECT COUNT('NID') as total_user FROM `user`";
11 $result = mysqli_query($conn, $sql1);
12 $row = mysqli_fetch_array($result);
13 $sql2 = "SELECT COUNT('Transport_ID') AS tid FROM `transport`";
14 $result2 = mysqli_query($conn, $sql2);
15 $row2 = mysqli_fetch_array($result2);
16 $sql3 = "SELECT SUM(Available_Tickets) as Av_tic FROM `transport`";
17 $result3 = mysqli_query($conn, $sql3);
18 $row3 = mysqli_fetch_array($result3);
19 $sql4 = "SELECT SUM(Ticket_Quantity) as Tic_quan FROM `Tickets`";
20 $result4 = mysqli_query($conn, $sql4);
21 $row4 = mysqli_fetch_array($result4);
22 $sql5 = "SELECT SUM(Total) as money FROM `Tickets`";
23 $result5 = mysqli_query($conn, $sql5);
24 $row5 = mysqli_fetch_array($result5);
25 $sql6 = "SELECT COUNT('NID') as issue FROM `issues`";
26 $result6 = mysqli_query($conn, $sql6);
27 $row6 = mysqli_fetch_array($result6);
28
29
30 ?>

```

Admin > db.php > ...

```

1 <?php
2
3 $host = "localhost";
4 $user = "root";
5 $pass = "";
6 $db = "ticket_easy";
7 $conn = mysqli_connect($host, $user, $pass, $db);
8 if(!$conn){
9     die("Connection failed: " . mysqli_connect_error());
10 }
11
12 ?>

```



```

<div class="col-md-2" >
  <div class="form-group" >
    <select id="inputState" class="form-control" name="jdate">
      <option selected>... Journey Date ...</option>
    <?php
      $tomorrowUnix = strtotime("+0 day");

      //Format the timestamp into a date string
      $tomorrowDate = date("Y-m-d", $tomorrowUnix1);
      $tomorrowUnix1 = strtotime("+4 day");

      //Format the timestamp into a date string
      $tomorrowDate1 = date("Y-m-d", $tomorrowUnix1);
      $tomorrowUnix2 = strtotime("+5 day");

      //Format the timestamp into a date string
      $tomorrowDate2 = date("Y-m-d", $tomorrowUnix2);
      $tomorrowUnix3 = strtotime("+6 day");

      //Format the timestamp into a date string
      $tomorrowDate3 = date("Y-m-d", $tomorrowUnix3);
    ?>
    <option><?php echo $tomorrowDate ?></option>
    <option><?php echo $tomorrowDate1?></option>
    <option><?php echo $tomorrowDate2?></option>
    <option><?php echo $tomorrowDate3?></option>
  </select>
</div>
</div>

```

```

<?php
session_start();

include_once 'db.php';
$ttype=$_POST['ttype'];
$jdate=$_POST['jdate'];
$start=$_POST['start'];
$end=$_POST['end'];
$sql5 = "SELECT * FROM transport where Transport_Type='$ttype'
AND Journey_Date='$jdate' AND Start_Dest='$start' AND Final_Dest='$end'";
$result = mysqli_query($conn, $sql5);
$row = mysqli_fetch_array($result);

?>

```

```

17
<div class="container">

    <form action="./payment.php" method="POST">

        <div class="row">

            <div class="col">

                <strong><h3 class="title">Payment</h3></strong>

                <div class="inputBox">
                    <strong>Ticket ID</strong>
                    <input type="text" placeholder="" name="tid" value="<?php echo $tid?>" readonly>

```

```

18
<?php
session_start();
$showAlert = false;
$showError = false;
if($_SERVER["REQUEST_METHOD"] == "POST"){
    include 'db.php';

    $name      = $_POST["name"];
    $contact   = $_POST["contact"];
    $email     = $_POST["email"];
    $payment_type = $_POST["payment_type"];
    $tid=$_POST['tid'];
    $trnxID=rand(10000000,99999999);

    $sql3      = "INSERT INTO `payment` (`Trnx_ID`,`Ticket_ID`, `Name`, `Payment_Type`, `Email`, `Contact`)
VALUES ('$trnxID','$tid','$name', '$payment_type', '$email', '$contact')";
    $result=mysqli_query($conn,$sql3);
}
?>

```

```

<body>
<div class="wrapper">
<form class="form" action="./partial/issues.php" method="post">
  <div class="pageTitle title">Complaints </div>
  <div class="secondaryTitle title">Please fill this form to let us know your issues.</div>

  <input type="date" class="name formEntry" placeholder="Date" name="date" />
  <input type="text" class="email formEntry" placeholder="Subject" name="subject"/>
  <textarea class="message formEntry" placeholder="Message" name="message"></textarea>
  <input type="checkbox" class="termsConditions" value="Term">
  <label style="color: grey" for="terms"> I Accept the <span style="color: #0e3721">Terms of Use
  <button class="submit formEntry" onclick="thanks()">Submit</button>
</form>
</div>

```

```

<?php
session_start();
$showAlert = false;
$showError = false;
if($_SERVER["REQUEST_METHOD"] == "POST"){
  include 'db.php';
  $date=$_POST['date'];
  $subject=$_POST['subject'];
  $message=$_POST['message'];
  $email=$_SESSION['email'];
  $sql = "Select * from user where email='$email'";
  $result = mysqli_query($conn, $sql);
  $row = mysqli_fetch_array($result);
  $nid=$row['NID'];
  $sql2 = "INSERT INTO `issues` (`NID`, `Date`, `Subject`, `Description`)
  VALUES ('$nid', '$date', '$subject', '$message')";
  $result1 = mysqli_query($conn, $sql2);
}
?>

```

FRONT END

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Welcome to EZ Ticket

# Here you will

## Find Bus Tickets

[Book Now](#)



**EZ  
TICKET**

GRAB EZ, TRAVEL EZ



## Login

Email

---

Password

---

LOG IN

NEW USER?



## Information

**NID** 12345678

**Name** Tahsinul Haque Dhrubo

**Location** Dhaka

**Contact** 01739574556

**Email** dhrubo.bracu@gmail.com

**Gender** Male

**Birth Date** 2022-08-01

Information ID	Details
Ticket ID	14351622
NID	12345678
Transport ID	67268674
Company	Desh Travels
Ticket Quantity	<input type="text"/>
Route	Dhaka - Chittagong
Journey Date	2022-08-31
Leave Time	22:30:00
Transport Type	BUS
Type	AC
Ticket Price(FOR ONE)	900

Check Total Payment

Total Price	3600
-------------	------

Proceed to Payment





## Information

See Details

Information	Details
Total User	3
Total Transport	11
Total Tickets	497
Available Tickets	476
Ticket Sold	21
Total Payment	19000
Total Issues	1