

PROJECT REPORT ON

**MONEY TRANSFERRING WEBSITE**

(UNDER THE PARTIAL FULFILLMENT OF THE  
UNIVERSITY FOR COURSE OF T.Y.BSC  
COMPUTER SCIENCE)

SUBMITTED BY:

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PARLE TILAK VIDYALAYA ASSOCIATION'S  
MULUND COLLEGE OF COMMERCE S.N.ROAD,  
MULUND (WEST), MUMBAI-80  
UNIVERSITY OF MUMBAI 2020-2021



PARLE TILAK VIDYALAYA ASSOCIATION'S

**MULUND COLLEGE OF COMMERCE**

S. N. Road, Mulund – West, Mumbai – 80.



## C E R T I F I C A T E

This is to certify that \_\_\_\_\_  
student of B.Sc.-Computer Science (Seat No. \_\_\_\_\_) has  
completed the USCSP503 Project Implementation as prescribed by  
the University of Mumbai under my supervision during the  
academic year 2020-2021.

\_\_\_\_\_  
Prof. In charge

College Seal

Date : \_\_\_\_\_

## **ACKNOWLEDGEMENT**

I have a great pleasure in representing this project report entitled “**Money Transferring website**” and I grab this opportunity to convey my immense regards towards all the distinguished people who have their valuable contribution in the hour of need.

I like to extend my gratitude to our beloved Principal **Dr. SONALI PEDNEKAR** for her timely and prestigious guidance.

I take this opportunity to thank **Prof. Mrs. REENA SHAH**, Coordinator of the Department and all the professors of the Department of Computer Science of Mulund College Of Commerce, for giving me an opportunity to complete this project and the most needed guidance throughout the duration of the Programme.

I am extremely grateful to my project guide **Ms.PRATIKSHA HARWALKAR** her valuable guidance and necessary support during each phase of the project. She was the source of continuous encouragement as each milestone was crossed.

A special thanks to the University Of Mumbai for having prescribed this project work to me as a part of the academic requirement in the Final year of Bachelor of Science in Computer Science.

Finally, I also owe to my fellow friends who have been a constant source of help to solve the problems that cropped up during the project development process.

GANESH KUSMA

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**1.**

**Title**

**GK TRANSACTS**

**2.**

**Introduction**

**2.1 Objective of the project:**

- To make the safe and secure money transfer webpage.
- To provide a quick & hassle free webpage.
- To reduce the consumption of time.
- To provide greater service on every aspect

**2.2 Description of the current system:**

Sending money is a very time consuming process since we have to go to bank and make or transactions through them and since banks have many limitations like timings, weekoffs, bank holidays, long queues etc.

Since to cover all these limitation a new thing has to be introduced.

**2.3 Limitations of current system**

There are many limitations

- Time consuming
- Longer queues
- Weekoffs, bank holidays
- Time constraint

### **2.4 Description of proposed system**

- The proposed system can overcome all the limitations of the current system.
- In the proposed system, the user can register the mobile no and could do transactions easily.
- No special training required to use this application
- The proposed system provides proper security and reduces the manual work. The efficiency of the banking system will be overcome through this application.
- More accurate and reliable than the current system.
- Records are maintained in a database by which data can be accessed easily.

### **2.5 Advantages of proposed system**

- Reduced time consumption
- Transactions made easier
- More secured and safer
- No loss of records
- It is time saving

### **3.** **Requirement Specification**

#### **3.1 Software Requirement**

- Operating System – Microsoft Windows 07/08/10
- Application Software – Front end: HTML, CSS, BOOTSTRAP,AJAX  
Back end: PHP, SQL
- Any browser like google chrome ,mozilla Firefox, Internet explorer.

#### **3.2 Hardware Requirement**

- CPU-Processor – 1 Ghz CPU or above.
- RAM – 1gb ram or above.
- Disk space – 100mb or above.
- Graphic – integrated or any GPU will work.



### **3.2 Data Requirement**

- Admin username and password (for admin login)
- User username and password (for user login)
- Mobile No.
- First name
- Last name
- Pincode
- Address
- mpin

### **3.3 Fact finding questions**

- Did it really helped you saving time?

**4.****System Design Details****4.1 : Event Table**

Sno.	Events	Trigger	Source	Activity	Response	Destination
1.	Login	Btnlogin	User	Verifying data	If successful, redirecting to next page. else,error message	Login.php
2.	Forgot password	forgotpassword	user	Verifying and sending password	Successful or unsuccessful message	Forgotpassword.php
3.	Registering mobile no	rsubmit	user	Validating and Verifying form	Successful or unsuccessful message	Register.php
4.	Adding beneficiary	bsubmit	user	Validating and Verifying form	Successful or unsuccessful message	listbeneficiary.php
5.	transferring money	tsubmit	user	Validating data	Successful message with unique id or unsuccessful message	Transfer.php
6.	Checking transactions	csubmit	user	Verifying and retrieving data	Displaying retrieved data	detailedtransaction.php
7.	Checking ledger	lsubmit	user	Verifying and retrieving data	Displaying retrieved data	detailedledger.php
8.	Login	Submit	Admin	Verifying data	If successful, redirecting to next page. else,error message	Adminpanel.php

## GK TRANSACTS

9.	Adding new user	Submit	Admin	Adding and storing data	Adding the data	Adduser.php
10.	Adding money to user	Submit	admin	Updating, storing and retrieving data	Updating the data	Addmoney.php
11.	login	Submit	customer	Verifying data	If successful, redirecting to next page. else, error message	sblogin.php hdfclogin.php
12.	Checking current balance	Submit	customer	Retrieving data	Displaying the retrieved data	Currentbalance.php
13.	Checking the transactions	Submit	customer	Retrieving data	Displaying the retrieved data	transactions.php
14.	Forgot password	Submit	Admin	Verifying and sending password	Successful or unsuccessful message	Forgotpassword.php

## 4.2 CLASS DIAGRAM:

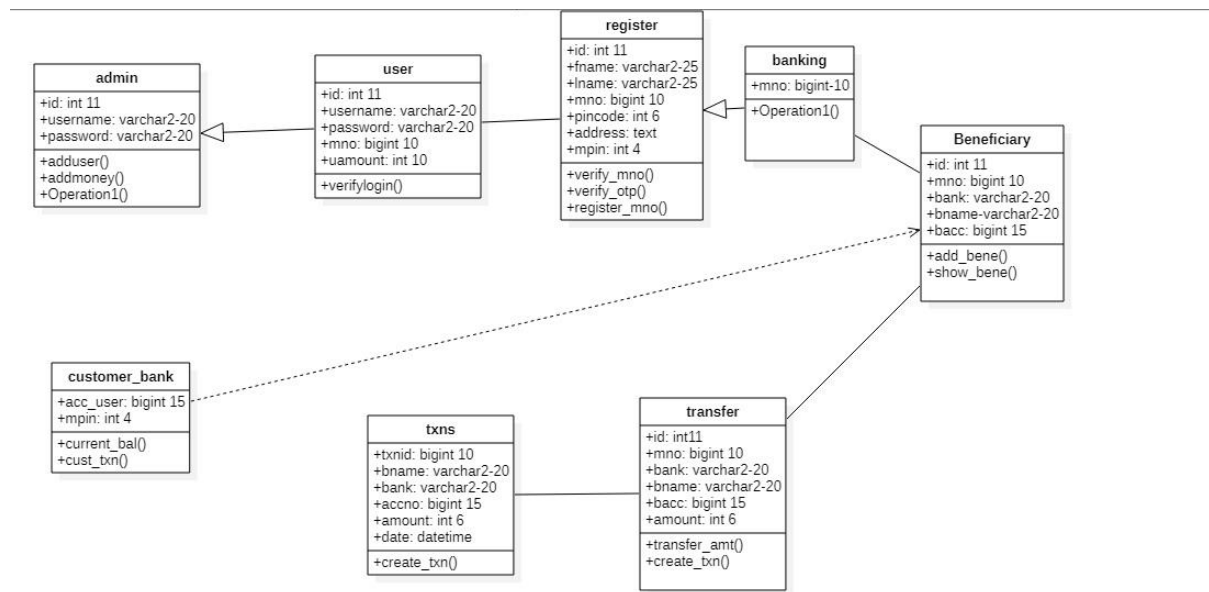
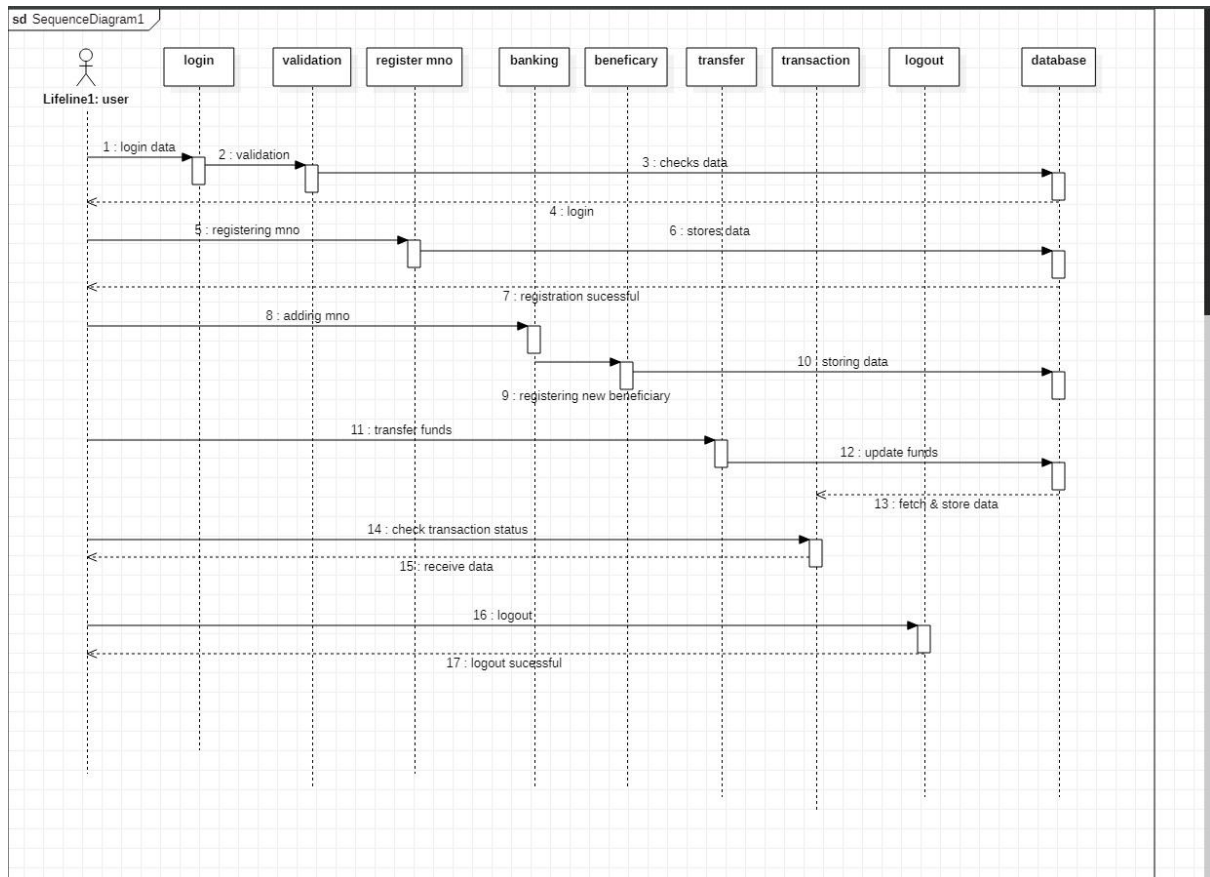


Figure 4.3: Use Case Diagram for GK Transacts

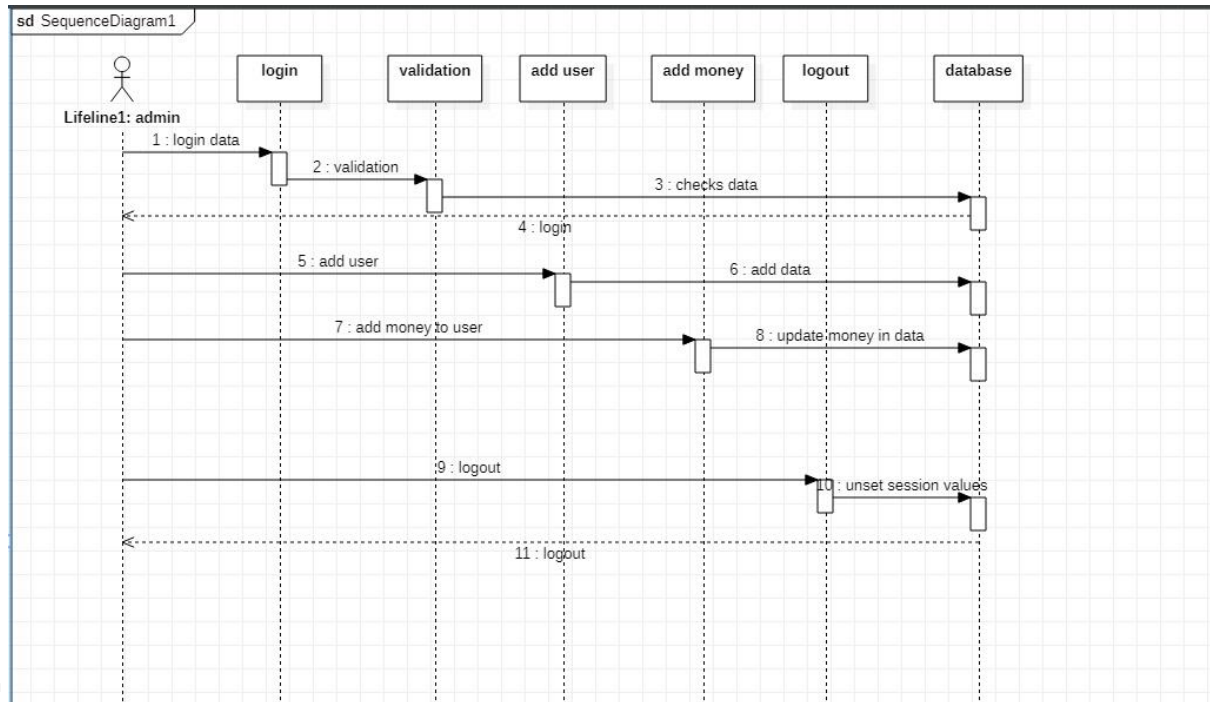
## 4.4 SEQUENCE DIAGRAM:

User side:

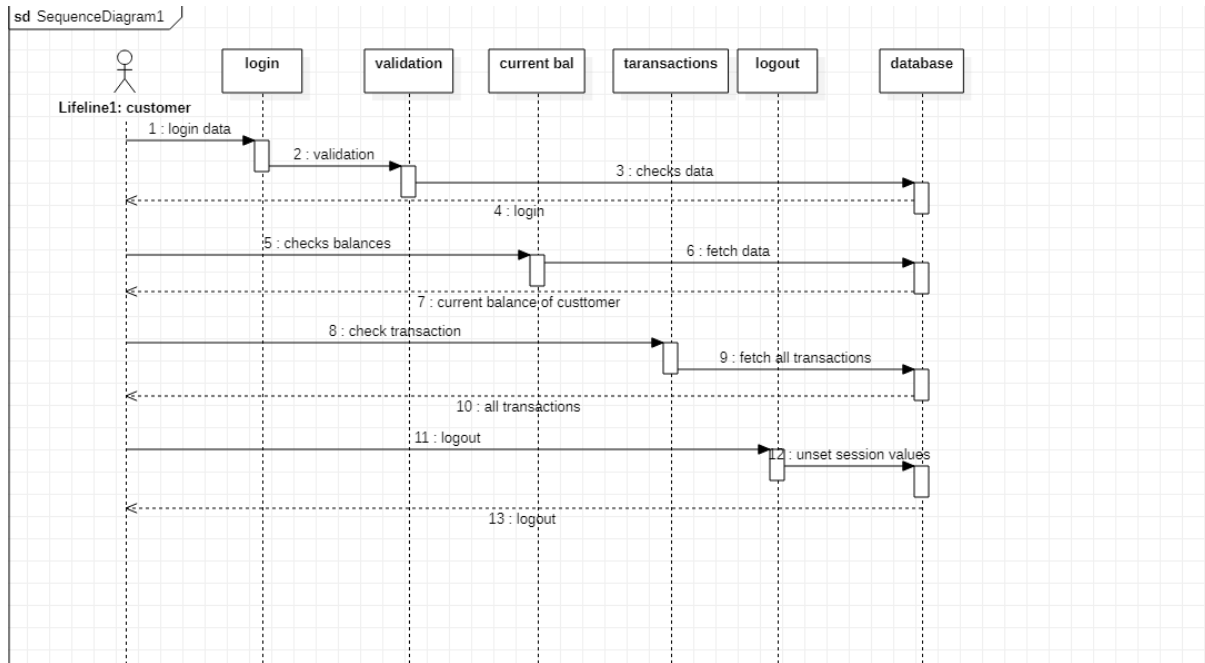
# GK TRANSACTS



## Admin side:



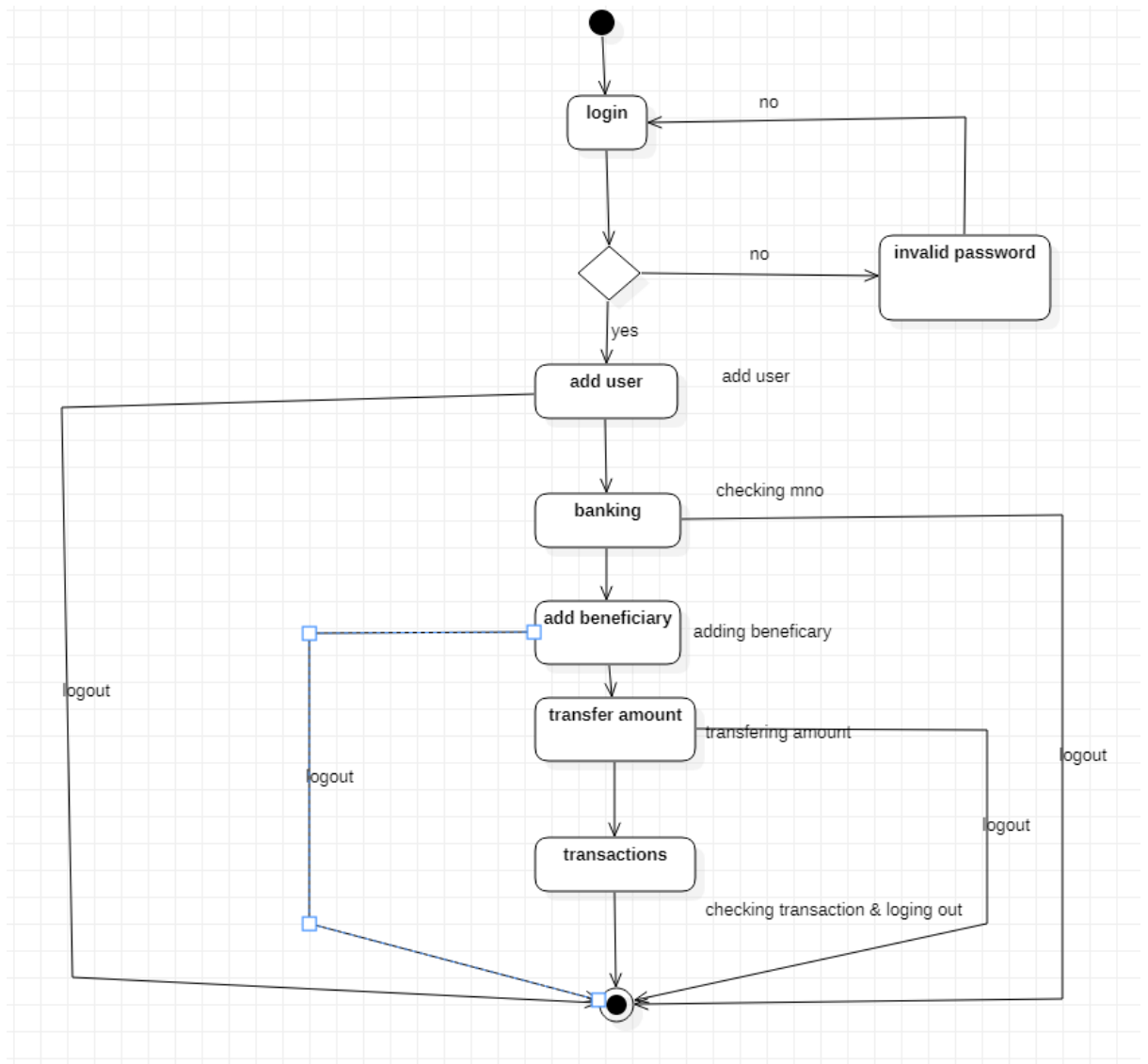
## Customer side:



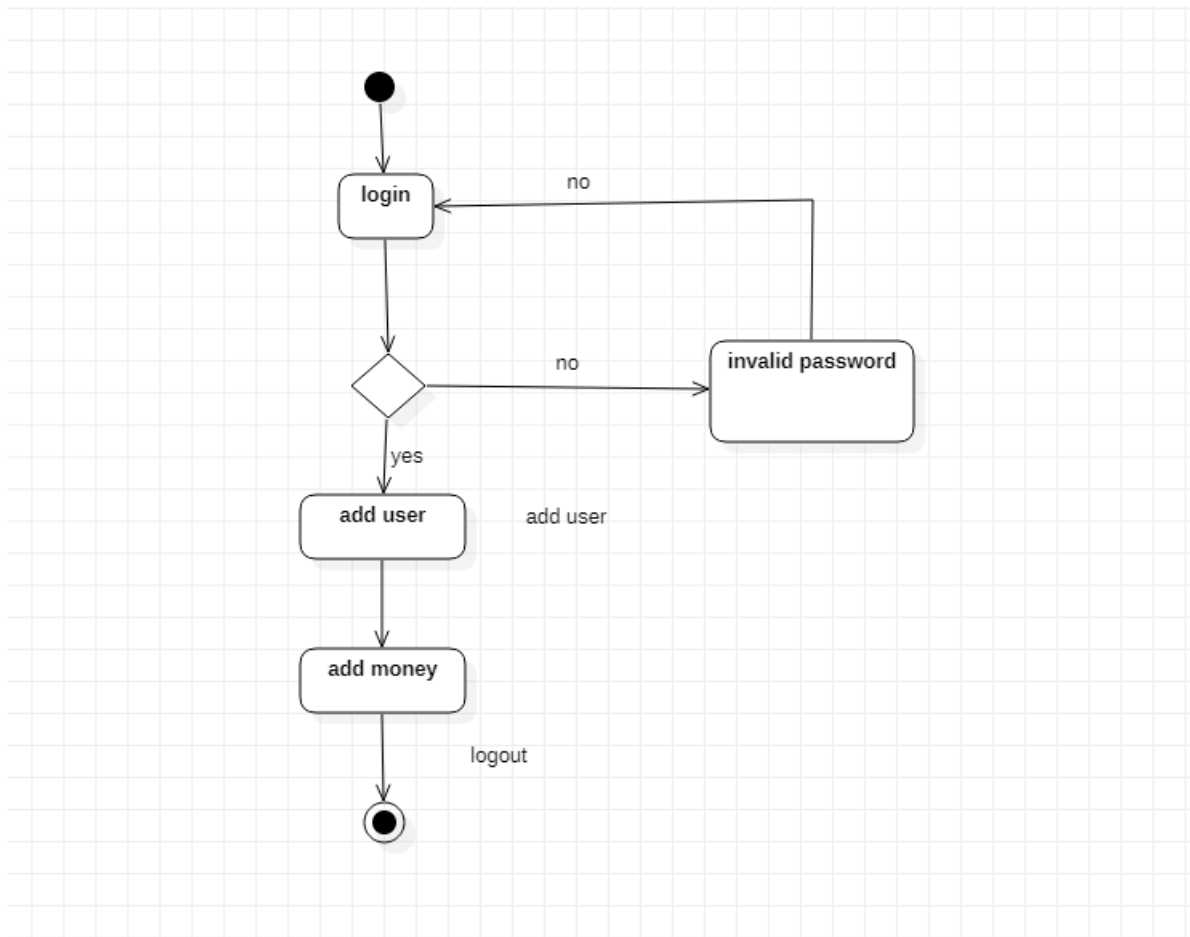
## 4.5Activity Diagram:

## User side:

## GK TRANSACTS

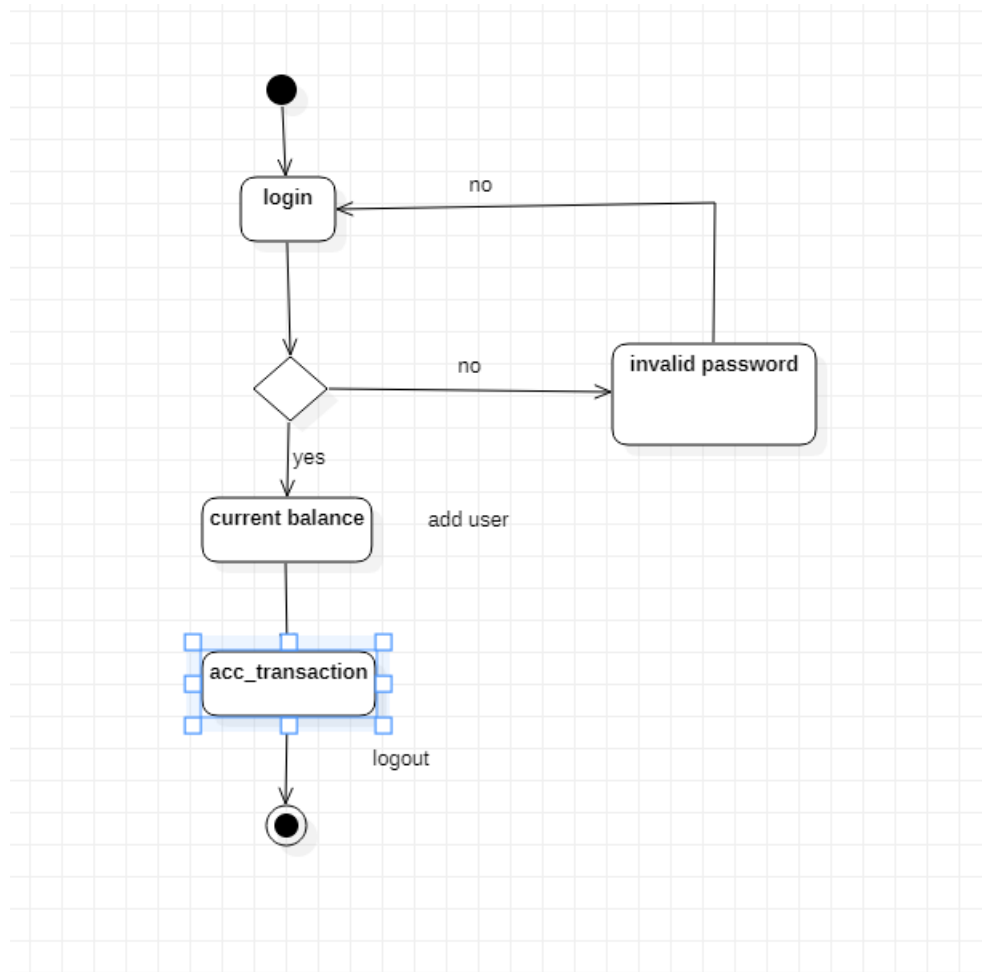


**Admin side:**



**Customer side:**

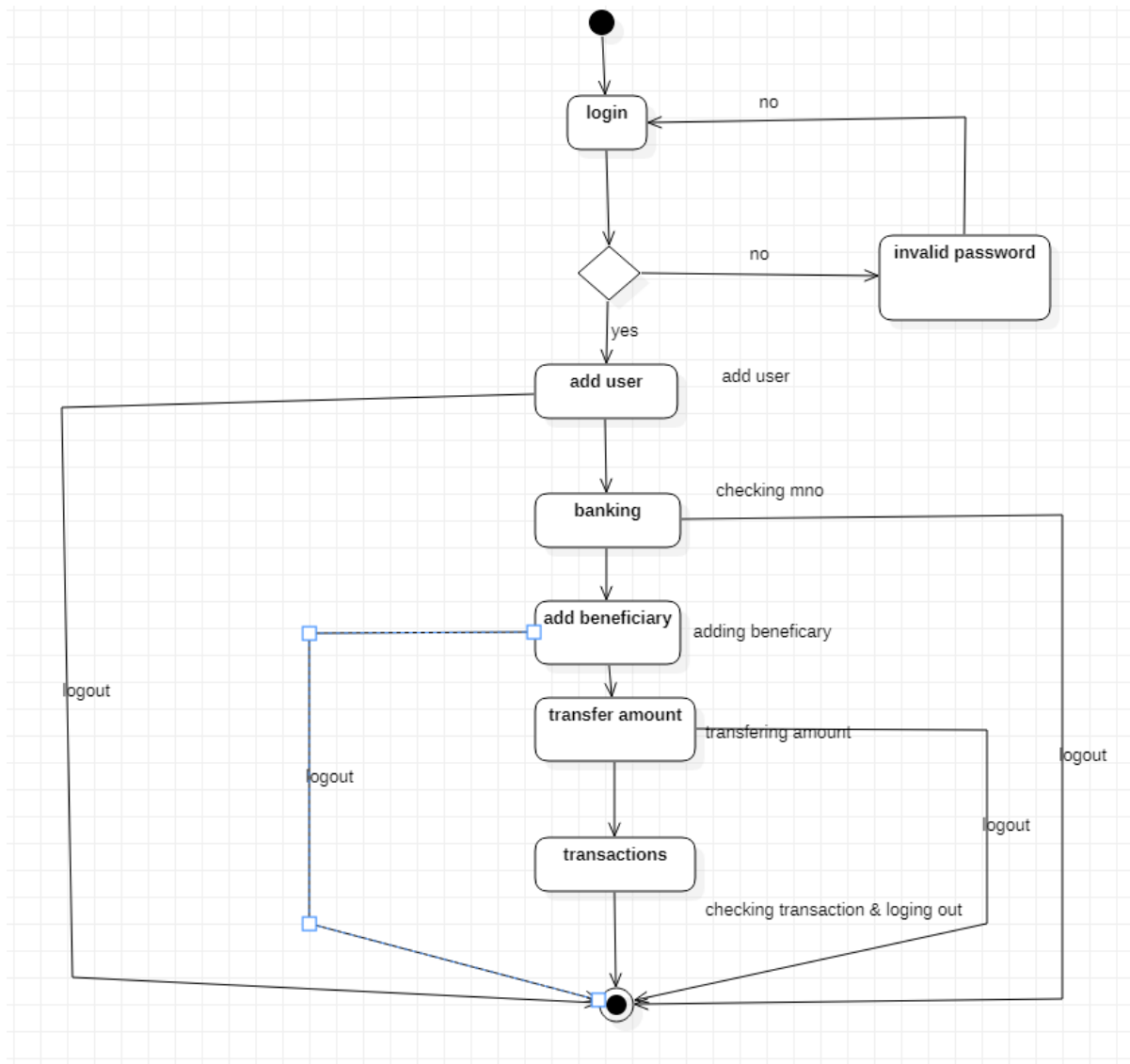




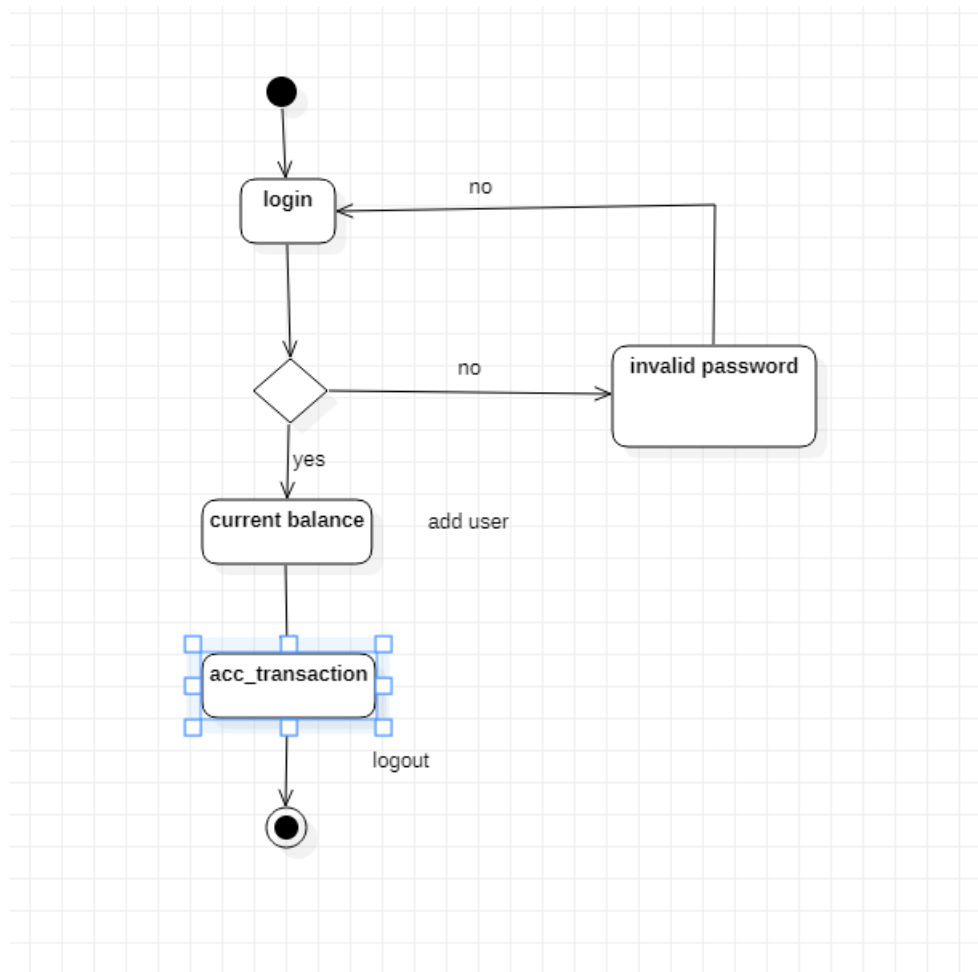
#### 4.6State Diagram

User side:

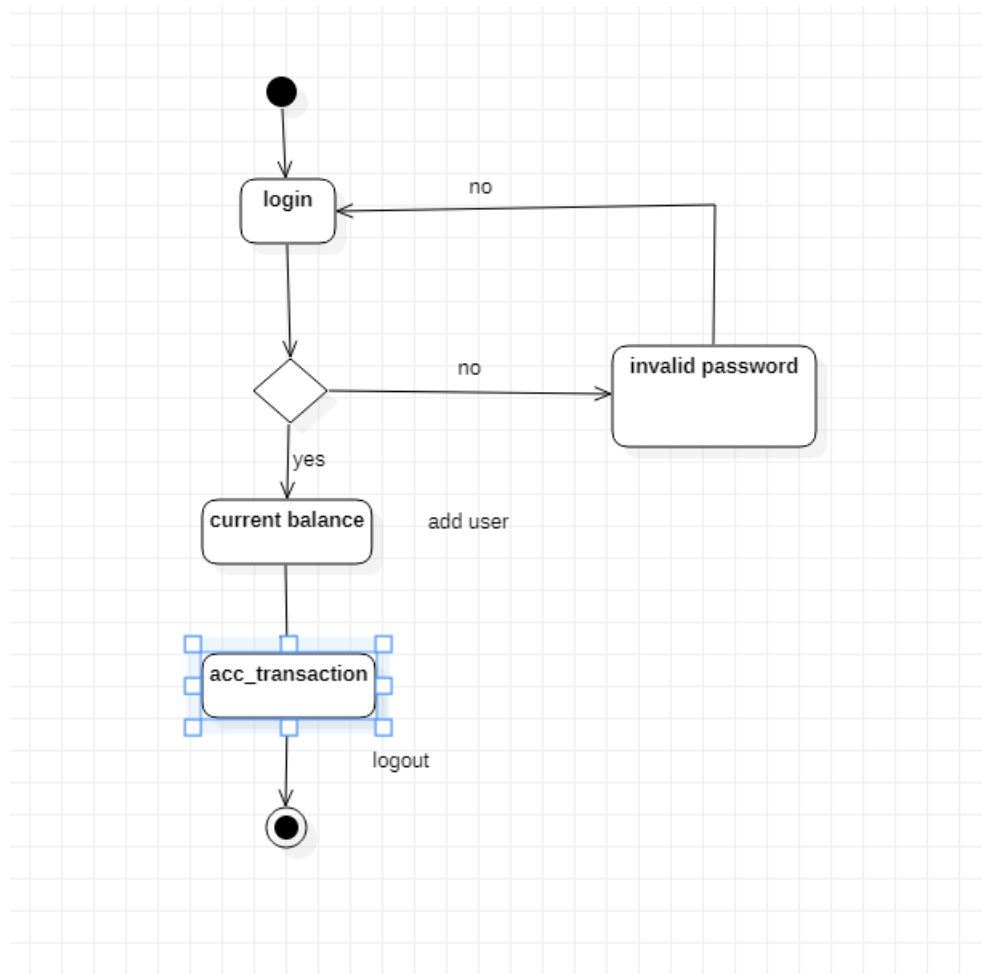
## GK TRANSACTS



**Admin side:**

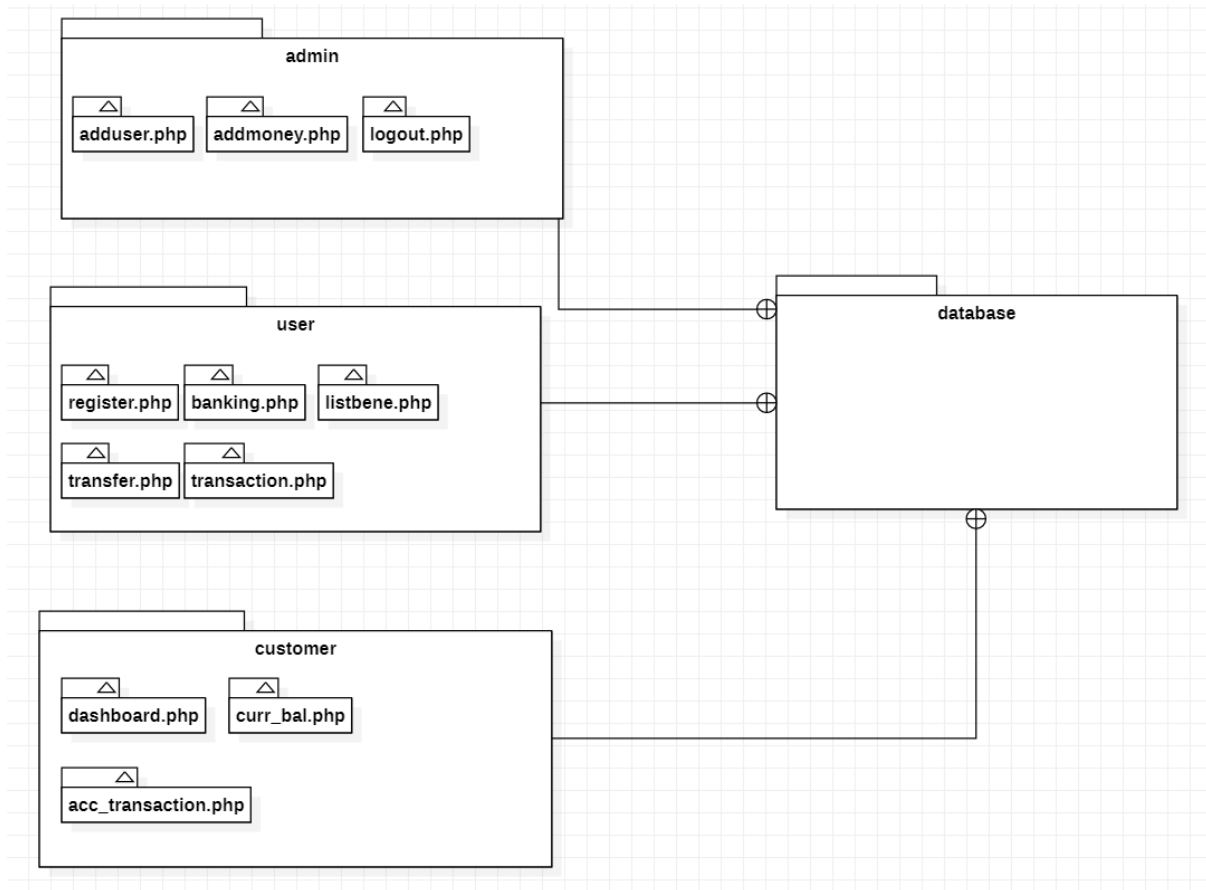


**Customer side:**



## 4.7Package Diagram:

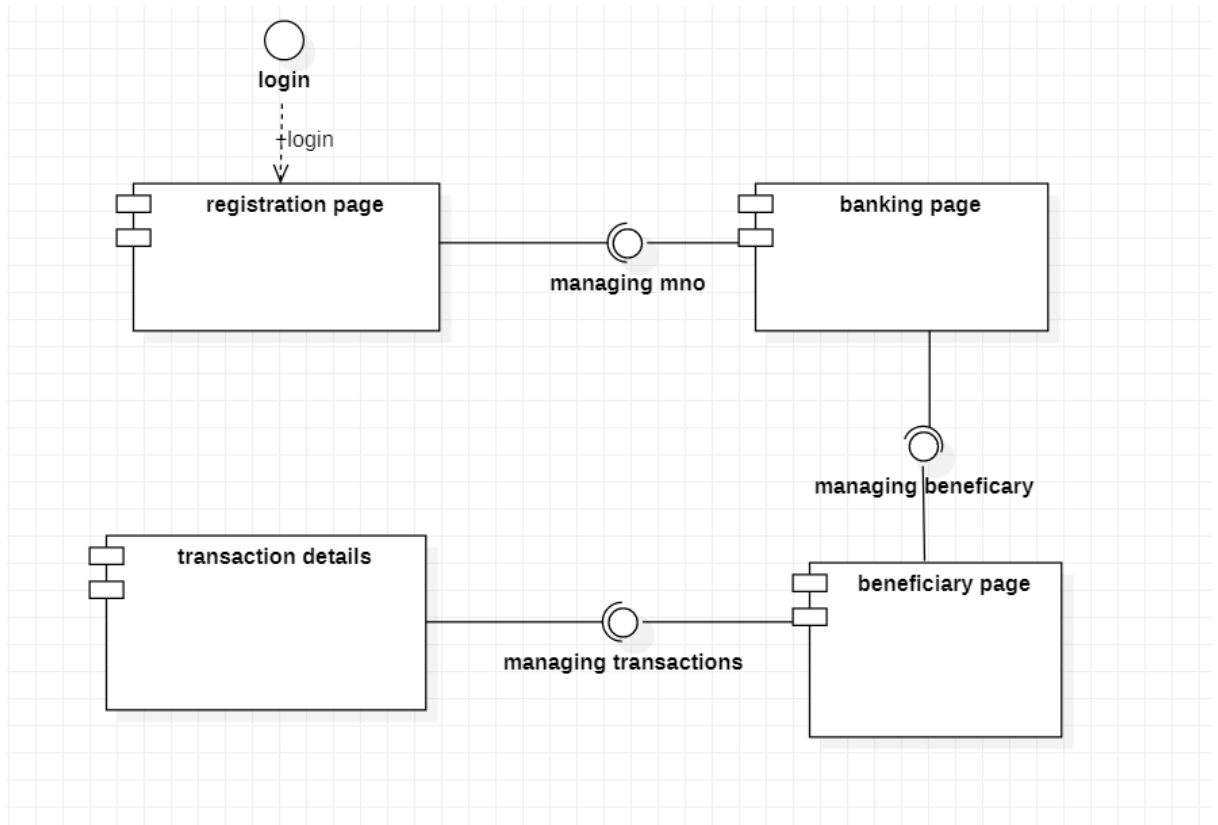
## GK TRANSACTS



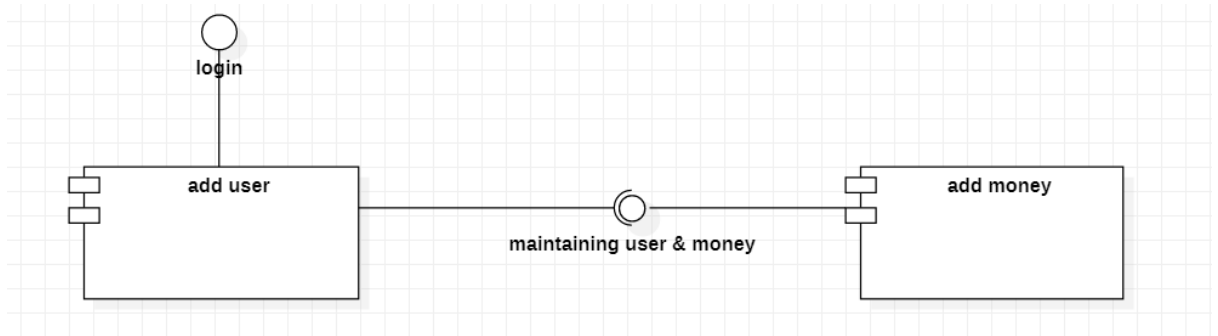
### 4.8 Component Diagram:

User side:

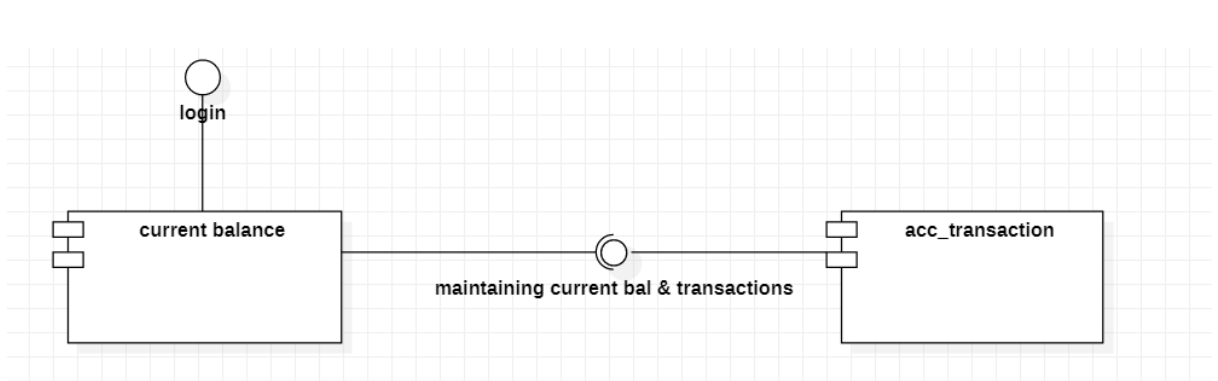
## GK TRANSACTS

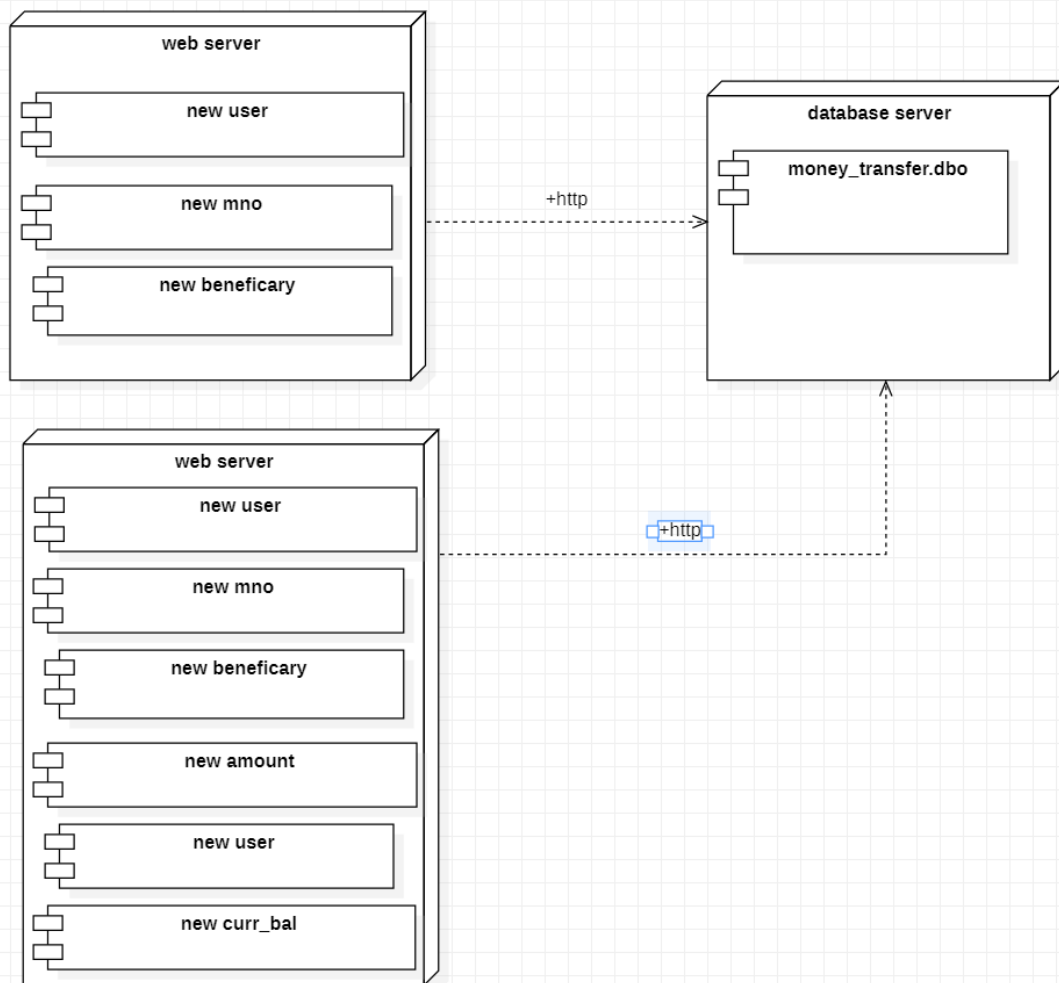


### Admin side:



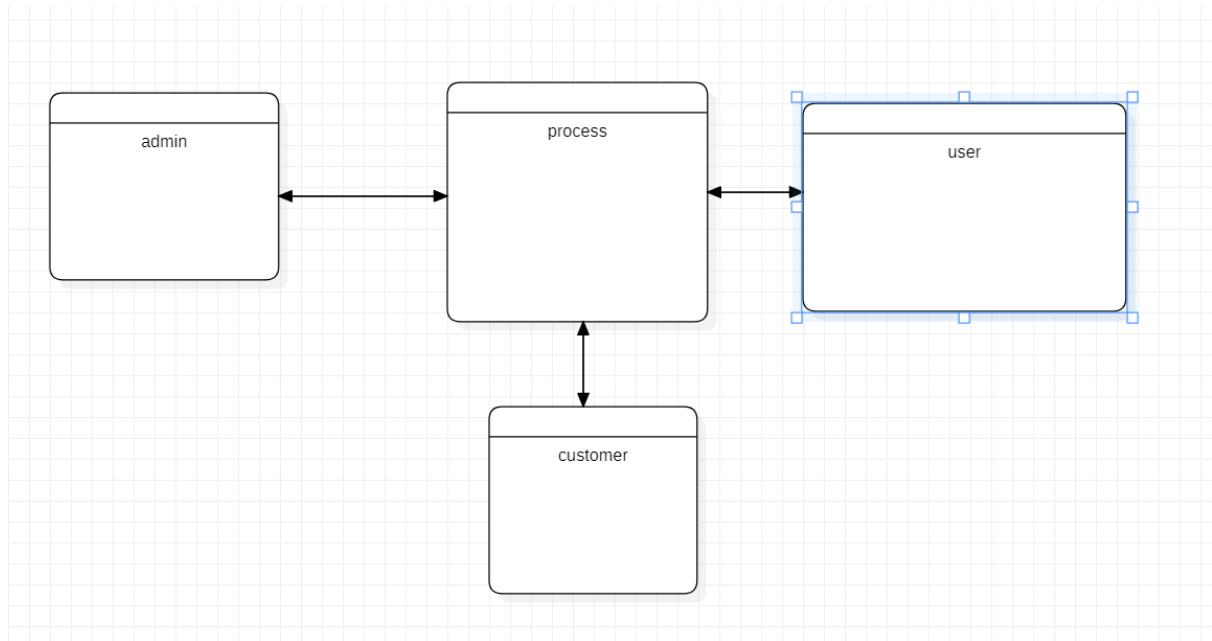
### Customer side:



**4.8 Deployment Diagram:****4.10 DFD (Data Flow Diagram):**

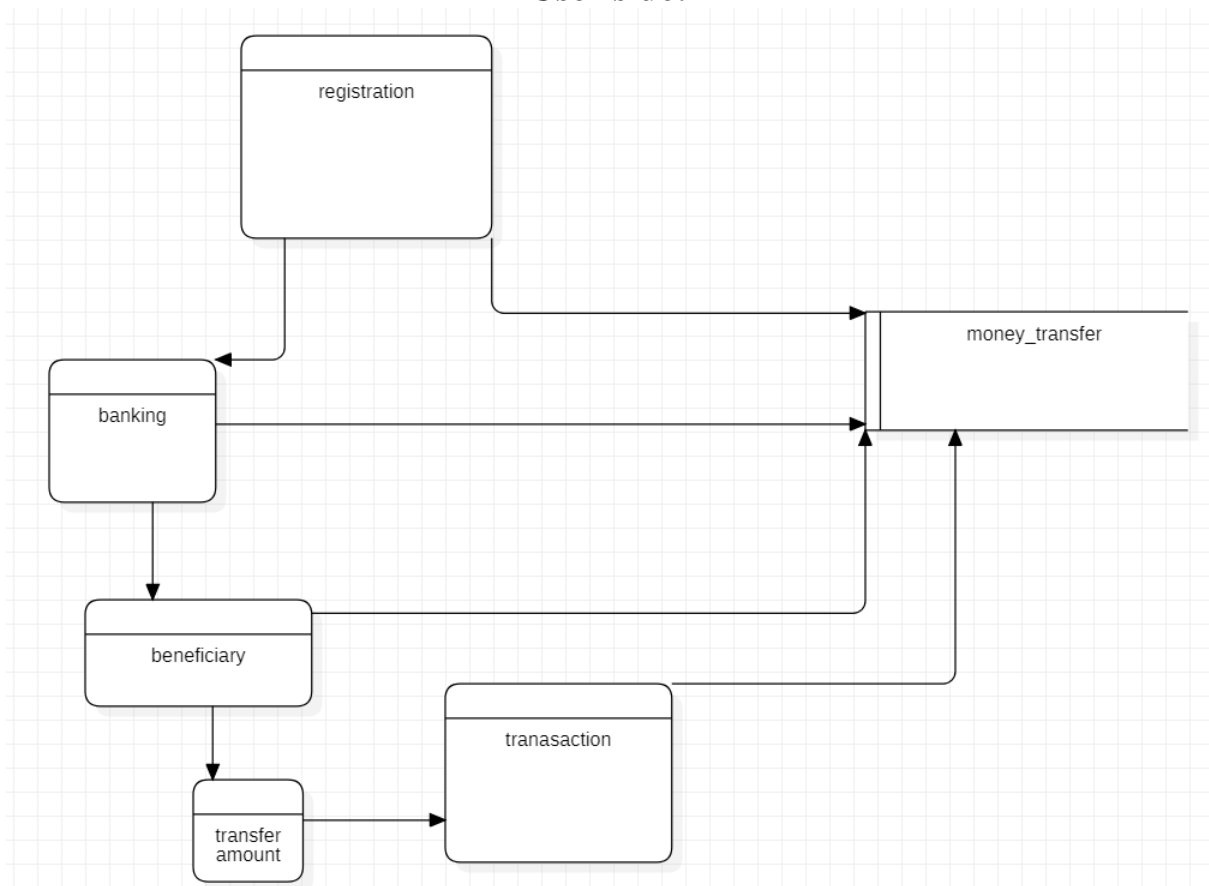
*Context DFD or Level 0 DFD:*

## GK TRANSACTS



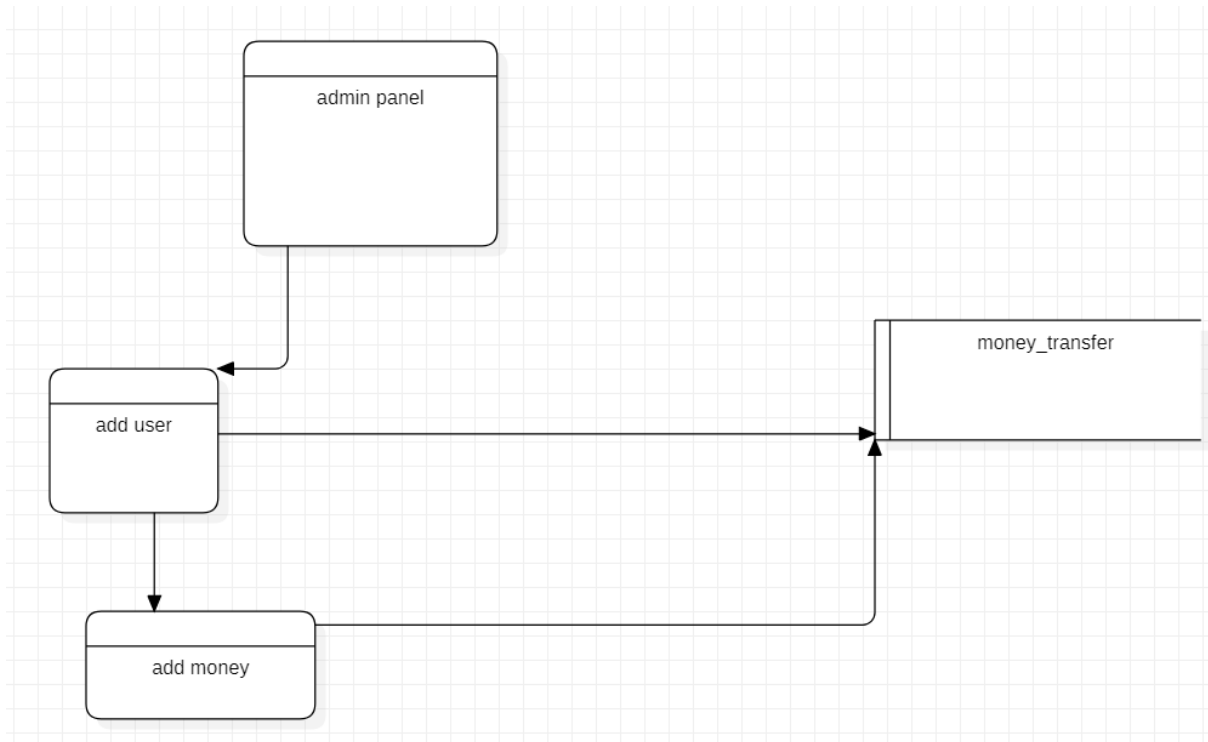
*Level 1 DFD:*

**User side:**

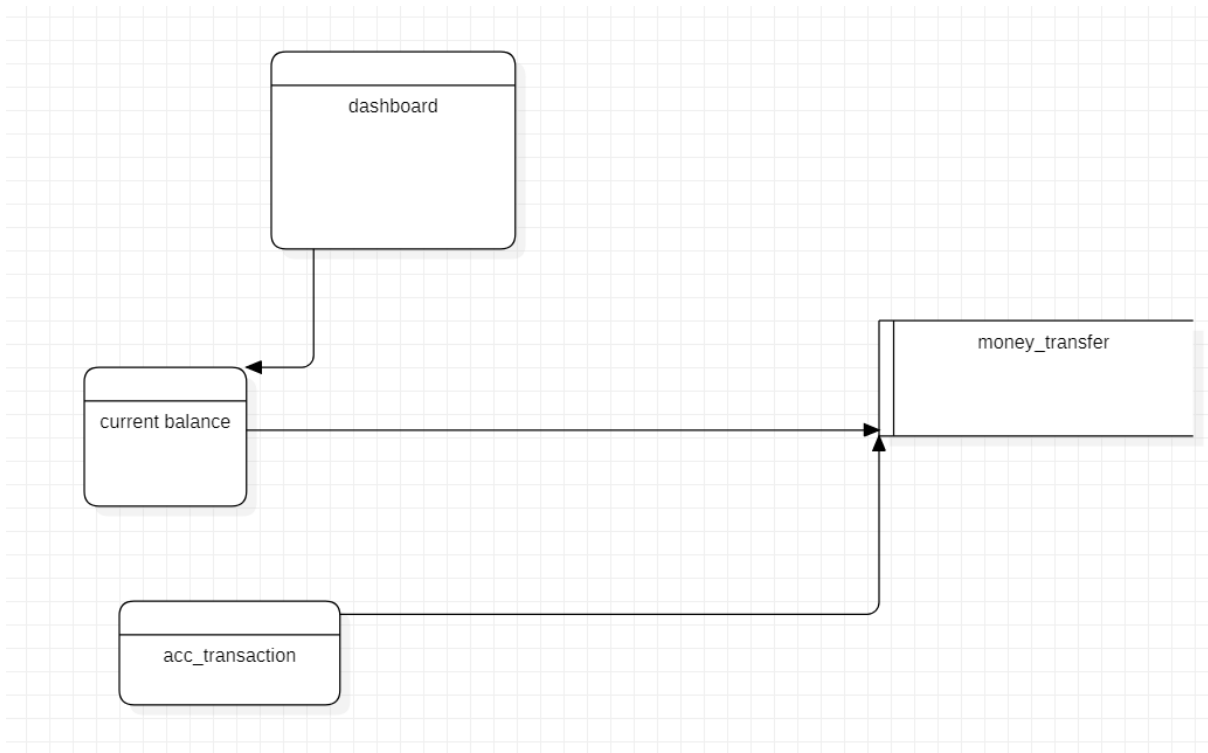




## GK TRANSACTS



### Customer side:



## Users

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
<input type="checkbox"/> 1	<b>id</b>	int(3)			No	None		AUTO_INCREMENT	Change  Drop  More
<input type="checkbox"/> 2	<b>username</b>	varchar(20)	latin1_swedish_ci		No	None			Change  Drop  More
<input type="checkbox"/> 3	<b>password</b>	varchar(20)	latin1_swedish_ci		No	None			Change  Drop  More
<input type="checkbox"/> 4	<b>mno</b>	bigint(10)			No	None			Change  Drop  More
<input type="checkbox"/> 5	<b>uamount</b>	int(10)			No	5000			Change  Drop  More

## Register

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
<input type="checkbox"/> 1	<b>id</b>	int(11)			No	None		AUTO_INCREMENT	Change  Drop  More
<input type="checkbox"/> 2	<b>fname</b>	varchar(25)	latin1_swedish_ci		No	None			Change  Drop  More
<input type="checkbox"/> 3	<b>lname</b>	varchar(25)	latin1_swedish_ci		No	None			Change  Drop  More
<input type="checkbox"/> 4	<b>mno</b>	bigint(10)			No	None			Change  Drop  More
<input type="checkbox"/> 5	<b>pincode</b>	int(6)			No	None			Change  Drop  More
<input type="checkbox"/> 6	<b>adres</b>	text	latin1_swedish_ci		No				Change  Drop  More
<input type="checkbox"/> 7	<b>mpin</b>	int(4)			No	None			Change  Drop  More

## Beneficiary

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
<input type="checkbox"/> 1	<b>id</b>	int(11)			No	None		AUTO_INCREMENT	Change  Drop  More
<input type="checkbox"/> 2	<b>mno</b>	bigint(10)			No	None			Change  Drop  More
<input type="checkbox"/> 3	<b>bank</b>	varchar(15)	latin1_swedish_ci		No	None			Change  Drop  More
<input type="checkbox"/> 4	<b>bname</b>	varchar(25)	latin1_swedish_ci		No	None			Change  Drop  More
<input type="checkbox"/> 5	<b>bacc</b>	bigint(20)			No	None			Change  Drop  More
<input type="checkbox"/> 6	<b>amount</b>	int(5)			No	5000			Change  Drop  More

## Transaction

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
<input type="checkbox"/> 1	<b>id</b>	int(11)			No	None		AUTO_INCREMENT	Change  Drop  More
<input type="checkbox"/> 2	<b>txnid</b>	varchar(10)	latin1_swedish_ci		No	None			Change  Drop  More
<input type="checkbox"/> 3	<b>bname</b>	varchar(15)	latin1_swedish_ci		No	None			Change  Drop  More
<input type="checkbox"/> 4	<b>bank</b>	varchar(15)	latin1_swedish_ci		No	None			Change  Drop  More
<input type="checkbox"/> 5	<b>accno</b>	bigint(15)			No	None			Change  Drop  More
<input type="checkbox"/> 6	<b>amount</b>	int(5)			No	None			Change  Drop  More
<input type="checkbox"/> 7	<b>date</b>	datetime			No	CURRENT_TIMESTAMP			Change  Drop  More

## Admin

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
<input type="checkbox"/> 1	<b>id</b>	int(11)			No	None		AUTO_INCREMENT	Change  Drop  More
<input type="checkbox"/> 2	<b>username</b>	varchar(20)	latin1_swedish_ci		No	None			Change  Drop  More
<input type="checkbox"/> 3	<b>password</b>	varchar(20)	latin1_swedish_ci		No	None			Change  Drop  More

## 5

System implementation**Starting Page Of Website :**

Login.php:

```

<?php
$alert=false;
if ($_SERVER["REQUEST_METHOD"] == "POST") {
    include 'dbconnect.php';

    $username=$_POST["username"];
    $password=$_POST["password"];

    $sql ="select * from login where username='$username' AND password='$password'";
    $result= mysqli_query($conn,$sql);
    $num=mysqli_num_rows($result);
    if($num >0){

        session_start();
        $_SESSION['loggedin']=true;
        $_SESSION['username']=$username;
        header("location:mainpage.php");
        echo "true";
    }
    else{
        $alert=true;
    }
}

?>

<!doctype html>
<html lang="en">

<head>
    <!-- Required meta tags -->
    <meta charset="utf-8">
    <meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no">

    <!-- Bootstrap CSS -->
    <link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/bootstrap/4.5.2/css/bootstrap.min.css"
    " integrity="sha384-
JcKb8q3iqJ61gNV9KGb8thSsNjpSL0n8PARn9HuZOnIxN0hoP+VmmDGMN5t9UJ0Z" crossorigin="
anonymous">
    <link rel="stylesheet" type="text/css" href="styles.css">

    <title>money transfer</title>
</head>

```

```

<!-- Optional JavaScript -->
<!-- jQuery first, then Popper.js, then Bootstrap JS -->
<script src="https://code.jquery.com/jquery-3.5.1.slim.min.js" integrity="sha384-
DfXdz2htPH0lsSSs5nCTpuj/zy4C+OGpamoFVy38MVBnE+IbbVYUew+OrCXaRkfj" crossorigin="a
nonymous"></script>
<script src="https://cdn.jsdelivr.net/npm/popper.js@1.16.1/dist/umd/popper.min.js" integrity="sha38
4-
9/reFTGAW83EW2RDu2S0VVKaIzap3H66lZGH81PoYIfhbGU+6BZp6G7niu735Sk7lN" crossorigin="a
nonymous"></script>
<script src="https://stackpath.bootstrapcdn.com/bootstrap/4.5.2/js/bootstrap.min.js" integrity="sha38
4-
B4gt1jrGC7Jh4AgTPSdUtOBvfO8shuf57BaghqFfPIYxofvL8/KUEfYiJOMMV+rV" crossorigin="ano
nymous"></script>
">
<div class="sidenav">
  <div class="login-main-text">
    <h2>GK Transacts</h2>
    <p> Make your transactions hassle free and safe

  </p>
</div>
</div>
<div class="main">
  <div class="col-md-6 col-sm-12">
    <div class="login-form">
      <form action="/mt/login.php" method="POST">
        <div class="form-group">
          <?php
            if ($alert){
              echo '<div class="alert alert-danger alert-dismissible fade show" role="alert">
                <strong>Invalid username or password </strong> Enter correct login details
                <button type="button" class="close" data-dismiss="alert" aria-label="Close">
                  <span aria-hidden="true">&times;</span>
                </button>
              </div>';}
            ?>
            <label>User Name</label>
            <input type="text" class="form-control" placeholder="User Name" name="username">
          </div>
          <div class="form-group">
            <label>Password</label>
            <input type="password" class="form-
control" placeholder="Password" name="password">
          </div>
          <div class="forgotpass">
            <label><a href="forgotpassword.php">forgot password?</a></label>
          </div>
          <button type="submit" class="btn btn-black btn-lg btn-block">Login</button>
        <br><br>

```

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 <P>© 2020 GK TRANSACTS. | All Rights Reserved.</p>

</form>  
 </div>  
 </div>

</div>

</body>

</html>

### **Mainpage.php: <?PHP**

```
include 'dbconnect.php';
session_start();
$username = $_SESSION['username'];
if (!isset($_SESSION['loggedin'])== true ||$_SESSION['username']!=$username) {
    header("location:login.php");
} else {
```

```
    $sql = "select * from login where username='$username' ";
    $result = mysqli_query($conn, $sql);
    $row = mysqli_fetch_assoc($result);
    $uamount = $row['uamount'];
}
```

?>

<!doctype html>  
 <html lang="en">

<head>

```
<!-- Required meta tags -->
<meta charset="utf-8">
<meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no">
```

```
<!-- Bootstrap CSS -->
```

```
<link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/bootstrap/4.5.2/css/bootstrap.min.css"
integrity="sha384-
JcKb8q3iqJ61gNV9KGb8thSsNjpSL0n8PARn9HuZOnIxN0hoP+VmmDGMN5t9UJ0Z" crossorigin="
anonymous">
```

```
<link href="https://fonts.googleapis.com/css2?family=Dancing+Script:wght@700&display=swap" re
l="stylesheet">
```

```
<link rel="stylesheet" type="text/css" href="styles.css">
```

```
<title>Main-page</title>
```

```

<body>
  <!-- Optional JavaScript -->
  <!-- jQuery first, then Popper.js, then Bootstrap JS -->
  <script src="https://code.jquery.com/jquery-3.5.1.slim.min.js" integrity="sha384-
DfXdz2htPH0lsSSs5nCTpuj/zy4C+OGpamoFVy38MVBnE+IbbVYUew+OrCXaRkfj" crossorigin="a
nonymous"></script>
  <script src="https://cdn.jsdelivr.net/npm/popper.js@1.16.1/dist/umd/popper.min.js" integrity="sha38
4-
9/reFTGAw83EW2RDu2S0VKaIzap3H66lZH81PoYiFhbGU+6BZp6G7niu735Sk7lN" crossorigin="a
nonymous"></script>
  <script src="https://stackpath.bootstrapcdn.com/bootstrap/4.5.2/js/bootstrap.min.js" integrity="sha38
4-
B4gt1jrGC7Jh4AgTPSdUtOBvfO8shuf57BaghqFfPIYxofvL8/KUEfYiJOMMV+rV" crossorigin="ano
nymous"></script>

  <nav class="navbar navbar-expand-lg navbar-dark bg-dark fixed-top">
    <div class="collapse navbar-collapse" id="navbarSupportedContent">
      <ul class="navbar-nav mr-auto">

        <li class="nav-item active">
          <a class="nav-link" href="Register.php">REGISTER <span class="sr-
only">(current)</span></a>
        </li>
        <li class="nav-item active">
          <a class="nav-link" href="Banking.php">BANKING <span class="sr-
only">(current)</span></a>
        </li>
        <li class="nav-item dropdown">
          <a class="nav-link dropdown-toggle text-
white" href="#" id="navbarDropdown" role="button" data-toggle="dropdown" aria-
haspopup="true" aria-expanded="false">
            Transactions & others
          </a>
          <div class="dropdown-menu" aria-labelledby="navbarDropdown">
            <a class="dropdown-item" href="detailedtransaction.php
">Detailed Transactions</a>
            <a class="dropdown-item" href="detailedledger.php
">Total Ledger</a>
            <a class="dropdown-item" href="logout.php">logout</a>
          </div>
        </li>
        <li class="nav-item active">
          <a class="nav-link" href="mainpage.php" style="margin-
left:224px;">Gk Transacts <span class="sr-only">(current)</span></a>
        </li>
      </ul>
      <ul class="navbar-nav ml-auto">

```

```

        </li>
        <li>
            <button type="button" class="hdbt btn-sm btn-dark float-right" style="margin-
right:28px;"><?PHP echo $uamount ?></button>
        </li>
    </ul>
</div>
</nav>
<div id="carouselExampleIndicators" class="carousel slide" data-ride="carousel">
    <ol class="carousel-indicators">
        <li data-target="#carouselExampleIndicators" data-slide-to="0" class="active"></li>
        <li data-target="#carouselExampleIndicators" data-slide-to="1"></li>
        <li data-target="#carouselExampleIndicators" data-slide-to="2"></li>
    </ol>
    <div class="carousel-inner">
        <div class="carousel-item active">
            
        </div>
        <div class="carousel-item">
            
        </div>
        <div class="carousel-item">
            
        </div>
    </div>
    <a class="carousel-control-prev" href="#carouselExampleIndicators" role="button" data-
slide="prev">
        <span class="carousel-control-prev-icon" aria-hidden="true"></span>
        <span class="sr-only">Previous</span>
    </a>
    <a class="carousel-control-next" href="#carouselExampleIndicators" role="button" data-
slide="next">
        <span class="carousel-control-next-icon" aria-hidden="true"></span>
        <span class="sr-only">Next</span>
    </a>
</div>
<div class="container">
    <div class="text-center pb-lg-4">
        <h2 class="mb-5">Secured and Simpler </h2>
    </div>
    <div class="row">
        <div class="col-lg-4 mb-3 mb-lg-0 text-center">
            <div class="px-0 px-lg-3">
                <div class="icon-rounded bg-primary-light mb-3">
                    
                </div>
                <h3 class="h5">Register your Mobile No.</h3>
                <p class="text-muted">Firstly, you have to register your Mobile No. for further steps </p>
            </div>
        </div>
    </div>

```

```

</div>
<div class="col-lg-4 mb-3 mb-lg-0 text-center">
  <div class="px-0 px-lg-3">
    <div class="icon-rounded bg-primary-light mb-3">
      
    </div>
    <h3 class="h5">Add Your Account details</h3>
    <p class="text-muted">Make sure you add correct details of the beneficiary </p>
  </div>
</div>

<div class="col-lg-4 mb-3 mb-lg-0 text-center">
  <div class="px-0 px-lg-3">
    <div class="icon-rounded bg-primary-light mb-3">
      
    </div>
    <h3 class="h5">Check The Transactions </h3>
    <p class="text-muted">Check, your transactions to know more about it </p>
  </div>
</div>
</div>
</div>
<div>
  <h5>
    © 2020 GK TRANSACTS. | All Rights Reserved.
  </h5>
</div>
</footer>
</body>

</html>

```

## Register.php:

```
<?PHP
```

```

include 'dbconnect.php';
session_start();
$username = $_SESSION['username'];
if (!isset($_SESSION['loggedin'])== true ||$_SESSION['username']!=$username) {
  header("location:login.php");
}
$nameErr = $nameErr = $mnoErr = $pincodeErr = $addresErr = $mpinErr = "";
$name = $name = $mno = $pincode = $addres = $mpin = "";

if ($_SERVER["REQUEST_METHOD"] == "POST") {

```



```

} else {
    $fname = input_data($_POST["fname"]);
    // check if name only contains letters and whitespace
    if (!preg_match("/^[a-zA-Z ]*$/", $fname)) {
        $fnameErr = "Only alphabets are allowed";
    }
}

if (empty($_POST["lname"])) {
    $lnameErr = "Name is required";
} else {
    $lname = input_data($_POST["lname"]);
    // check if name only contains letters and whitespace
    if (!preg_match("/^[a-zA-Z ]*$/", $lname)) {
        $lnameErr = "Only alphabets are allowed";
    }
}

if (empty($_POST["mno"])) {
    $mnoErr = "Mobile no is required";
} else {
    $mno = input_data($_POST["mno"]);
    // check if mobile no is well-formed
    if (!preg_match("/^[0-9]*$/", $mno)) {
        $mnoErr = "Only numeric value is allowed.";
    }
    //check mobile no length should not be less and greater than 10
    if (strlen($mno) != 10) {
        $mnoErr = "Mobile no must contain 10 digits.";
    }
}

if (empty($_POST["pincode"])) {
    $pincodeErr = "pincode is required";
} else {
    $pincode = input_data($_POST["pincode"]);
    // check if mobile no is well-formed
    if (!preg_match("/^[0-9]*$/", $pincode)) {
        $pincodeErr = "Only numeric value is allowed.";
    }
    //check mobile no length should not be less and greater than 10
    if (strlen($pincode) != 6) {
        $pincodeErr = "pincode must contain 6 digits.";
    }
}

if (empty($_POST["address"])) {
    $addressErr = "Address is required";
} else {
    $address = input_data($_POST["address"]);
}

```

```

if (empty($_POST["mpin"])) {
    $mpinErr = "mpin is required";
} else {
    $mpin = input_data($_POST["mpin"]);
    // check if mobile no is well-formed
    if (!preg_match("/^[0-9]*$/", $mpin)) {
        $mpinErr = "Only numeric value is allowed.";
    }
    //check mobile no length should not be less and greator than 10
    if (strlen($mpin) != 4) {
        $mpinErr = "mpin must contain 4 digits.";
    }
}
}
}
function input_data($data)
{
    $data = trim($data);
    $data = stripslashes($data);
    $data = htmlspecialchars($data);
    return $data;
}
?>

<?php
include 'dbconnect.php';
$alert = false;
$mcheck = false;

$sql="select * from login where username='$username' ";
$result=mysqli_query($conn,$sql);
$row= mysqli_fetch_assoc($result);
$uamount=$row['uamount'];

if ($_SERVER["REQUEST_METHOD"] == "POST") {

    if ($fnameErr == "" && $lnameErr == "" && $mnoErr == "" && $pincodeErr == "" && $addresEr
r == "" && $mpinErr == "") {
        $fname = $_POST['fname'];
        $lname = $_POST['lname'];
        $mno = $_POST['mno'];
        $pincode = $_POST['pincode'];
        $mpin = $_POST['mpin'];
        $addres = $_POST['addres'];
        $otp = $_POST['otp'];

        $sql = "select * from users where mno='$mno'";
        $result = mysqli_query($conn, $sql);
        $num = mysqli_num_rows($result);
        if ($num > 0) {
            $mcheck = true;

```

```

    } else {
        $sql = "select * from otp where otp='$otp'";
        $result = mysqli_query($conn, $sql);
        $num = mysqli_num_rows($result);
        if ($num > 0) {
            $sql = "INSERT INTO `users` ( `fname`, `lname`, `mno`, `pincode`, `adres`, `mpin`) VALU
ES ( '$fname', '$lname', '$mno', '$pincode', '$adres', '$mpin')";
            $result = mysqli_query($conn, $sql);
            if (!$result) {
                echo "unsucess";
            } else {
                header("location: banking.php");
            }
        } else {
            $alert = true;
        }
    }
} else {
}
}
?>
<!doctype html>
<html lang="en">

<head>
    <!-- Required meta tags -->
    <meta charset="utf-8">
    <meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no">

    <!-- Bootstrap CSS -->
    <link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/bootstrap/4.5.2/css/bootstrap.min.css
" integrity="sha384-
JcKb8q3iqJ61gNV9KGb8thSsNjpSL0n8PARn9HuZOnIxN0hoP+VmmDGMN5t9UJ0Z" crossorigin="
anonymous">
    <link href="https://fonts.googleapis.com/css2?family=Dancing+Script:wght@700&display=swap" re
l="stylesheet">
    <link rel="stylesheet" type="text/css" href="styles.css">
    <title>Main-page</title>

    <script src="http://ajax.googleapis.com/ajax/libs/jquery/1.9.1/jquery.min.js"></script>
    <script type="text/javascript">
        function test() {
            $.ajax({

                url: "otp.php",
                success: function(data) {
                    alert(`you otp is ${data}`);
                }
            })
        }
    }
}

```

```

</script>

</head>

<body>
  <!-- Optional JavaScript -->
  <!-- jQuery first, then Popper.js, then Bootstrap JS -->

  <script src="https://cdn.jsdelivr.net/npm/popper.js@1.16.1/dist/umd/popper.min.js" integrity="sha384-
  9/reFTGAW83EW2RDu2S0VVKaIzap3H66lZHH81PoYIFhbGU+6BZp6G7niu735Sk7lN" crossorigin="a
  nonymous"></script>
  <script src="https://stackpath.bootstrapcdn.com/bootstrap/4.5.2/js/bootstrap.min.js" integrity="sha384-
  B4gt1jrGC7Jh4AgTPSdUtOBvfO8shuf57BaghqFfPlYxofvL8/KUEfYiJOMMV+rV" crossorigin="ano
  nymous"></script>

  <nav class="navbar navbar-expand-lg navbar-dark bg-dark fixed-top">
    <div class="collapse navbar-collapse" id="navbarSupportedContent">
      <ul class="navbar-nav mr-auto">

        <li class="nav-item active">
          <a class="nav-link" href="Register.php">REGISTER <span class="sr-
only">(current)</span></a>
        </li>
        <li class="nav-item active">
          <a class="nav-link" href="Banking.php">BANKING <span class="sr-
only">(current)</span></a>
        </li>
        <li class="nav-item dropdown">
          <a class="nav-link dropdown-toggle text-
white" href="#" id="navbarDropdown" role="button" data-toggle="dropdown" aria-
haspopup="true" aria-expanded="false">
            Transactions
          </a>
          <div class="dropdown-menu" aria-labelledby="navbarDropdown">
            <a class="dropdown-item" href="detailedtransaction.php">Detailed Transactions</a>
            <a class="dropdown-item" href="detailedledger.php">Total ledger</a>
            <a class="dropdown-item" href="logout.php">logout</a>
          </div>
        </li>
        <li class="nav-item active">
          <a class="nav-link" href="mainpage.php">Gk Transacts <span class="sr-
only">(current)</span></a>
        </li>
      </ul>
    </div>
  </nav>

```

```

        </li>
        <li>
            <button type="button" class="hdbt btn-sm btn-dark float-right" style="margin-
right:28px;"><?php echo $uamount?></button>
        </li>
    </ul>
</div>
</nav>
<!-- <div class="alert alert-success alert-dismissible fade show my-4" role="alert">
<strong>Holy guacamole!</strong> You should check in on some of those fields below.
<button type="button" class="close" data-dismiss="alert" aria-label="Close">
    <span aria-hidden="true">&times;</span>
</button> ***** -->
<!-- </div> -->

<?Php if ($alert) {
    echo '<div class="alert alert-danger alert-dismissible fade show" role="alert">
        <strong>Enter Correct OTP </strong>
        <button type="button" class="close" data-dismiss="alert" aria-label="Close">
            <span aria-hidden="true">&times;</span>
        </button>
    </div>';
} ?>
<?Php if ($mcheck) {
    echo '<div class="alert alert-danger alert-dismissible fade show" role="alert">
        <strong>Entered Mobile No. is already regitered </strong> Please Enter New Mobile No
        .

        <button type="button" class="close" data-dismiss="alert" aria-label="Close">
            <span aria-hidden="true">&times;</span>
        </button>
    </div>';
} ?>

<div class="container cnt1">
    <form action="/mt/register.php" method="POST">
        <div class="form-row">
            <div class="form-group col-md-6">
                <label for="firstname">Firstname</label>
                <input type="text" class="form-
control" placeholder="First name" maxlength="25" name="fname">
                <span class="error" style="color: red;"><?php echo "$fnameErr" ?> </span>
            </div>
            <div class="form-group col-md-6">
                <label for="lastname">Lastname</label>
                <input type="text" class="form-
control" placeholder="Last name "maxlength="25" name="lname">
                <span class="error" style="color: red;"><?php echo "$lnameErr" ?> </span>
            </div>
            <div class="form-group col-md-6">

```

```

        <label for="Mobile No.">Mobile No.</label>
        <input type="text" class="form-
control" placeholder="Mobile No." maxlength="10" name="mno">
        <span class="error" style="color: red;"><?php echo "$mnoErr" ?> </span>
    </div>
    <div class="form-group col-md-6">
        <label for="Pincode">Pincode</label>
        <input type="text" class="form-
control" placeholder="Pincode" maxlength="6" name="pincode">
        <span class="error" style="color: red;"><?php echo "$pincodeErr" ?> </span>
    </div>
</div>
<div class="form-group">
    <label for="inputAddress">Address</label>
    <textarea class="form-
control" id="exampleFormControlTextarea1" rows="2" name="addres"></textarea>
    <span class="error" style="color: red;"><?php echo "$addresErr" ?> </span>

</div>
<div class="form-row">
    <div class="form-group col-md-6">
        <label for="Mpin">Set Mpin</label>
        <input type="password" class="form-
control" placeholder="MPin" maxlength="4" name="mpin">
        <span class="error" style="color: red;"><?php echo "$mpinErr" ?> </span>
    </div>
    <div class="form-group col-md-6">
        <label for="Mpin">Enter OTP</label>
        <input type="text" class="form-
control" placeholder="OTP" name="otp" maxlength="4" id="mybutton">
    </div>

</div>
<div class="form-row">
    <div class="form-group col-md-6">
        <button type="button" class="btn btn-black btn-md btn-block sbmt" onclick="test()" data-
target="#exampleModal" data-toggle="modal" value="gotp">Generate OTP</button>
    </div>
    <div class="form-group col-md-6">
        <button class="btn btn-black btn-md btn-block sbmt" data-target="#exampleModal" data-
toggle="modal">Submit</button>
    </div>
</div>
</form>
</div>
<footer style="position: fixed;">
    <div >
        <h5>
MCC, Dept. of Computer Science, 2020-21
        </h5>
    </div>
    <div >
        © 2020 GK TRANSACTS. | All Rights Reserved.
    </div>
    </div>

```

```

    </div>
</footer>
</body>

</html>

```

**Banking.php:**

```
<?PHP
```

```

include 'dbconnect.php';
session_start();
$username = $_SESSION['username'];
if (!isset($_SESSION['loggedin'])== true || $_SESSION['username']!=$username) {
    header("location:login.php");
}
else{
    $mnoErr = "";
    $mno = "";
    if ($_SERVER['REQUEST_METHOD'] == "POST") {

        if (empty($_POST["mno"])) {
            $mnoErr = "Mobile no is required";
        } else {
            $mno = input_data($_POST["mno"]);
            // check if mobile no is well-formed
            if (!preg_match("/^[0-9]*$/", $mno)) {
                $mnoErr = "Only numeric value is allowed.";
            }
            //check mobile no length should not be less and greater than 10
            if (strlen($mno) != 10) {
                $mnoErr = "Mobile no must contain 10 digits.";
            }
        }
    }
}
else{

}
}
function input_data($data)
{
    $data = trim($data);
    $data = stripslashes($data);
    $data = htmlspecialchars($data);
    return $data;
}
?>

```

```

include 'dbconnect.php';
$username = $_SESSION['username'];
$cmno = false;
$sql="select * from login where username='$username' ";
$result=mysqli_query($conn,$sql);
$row= mysqli_fetch_assoc($result);
$uamount=$row['uamount'];
if ($_SERVER["REQUEST_METHOD"] == "POST") {
    if ($mnoErr == "") {
        $mno = $_POST['mno'];
        $sql = "select * from users where mno= '$mno' ";
        $result = mysqli_query($conn, $sql);
        $num = mysqli_num_rows($result);
        if ($num > 0) {
            session_start();
            $_SESSION['mno']=$mno;
            header("location:listbene.php");

        } else {
            $cmno=true;
        }
    }
}
else{

}

?>

<!doctype html>
<html lang="en">

<head>
    <!-- Required meta tags -->
    <meta charset="utf-8">
    <meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no">

    <!-- Bootstrap CSS -->
    <link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/bootstrap/4.5.2/css/bootstrap.min.css" integrity="sha384-JcKb8q3iqJ61gNV9KGb8thSsNjpsL0n8PARn9HuZOnIxN0hoP+VmmDGMN5t9UJ0Z" crossorigin="anonymous">
    <link href="https://fonts.googleapis.com/css2?family=Dancing+Script:wght@700&display=swap" rel="stylesheet">
    <link rel="stylesheet" type="text/css" href="styles.css">
    <title>Main-page</title>

</head>
MCC, Dept. of Computer Science, 2020-21
<body>

```



```

<!-- Optional JavaScript -->
<!-- jQuery first, then Popper.js, then Bootstrap JS -->
<script src="https://code.jquery.com/jquery-3.5.1.slim.min.js" integrity="sha384-
DfXdz2htPH0lsSSs5nCTpuj/zy4C+OGpamoFVy38MVBnE+IbbVYUew+OrCXaRkfj" crossorigin="a
nonymous"></script>
<script src="https://cdn.jsdelivr.net/npm/popper.js@1.16.1/dist/umd/popper.min.js" integrity="sha38
4-
9/reFTGAW83EW2RDu2S0VVKaIzap3H66lZH81PoYlFhbGU+6BZp6G7niu735Sk7lN" crossorigin="a
nonymous"></script>
<script src="https://stackpath.bootstrapcdn.com/bootstrap/4.5.2/js/bootstrap.min.js" integrity="sha38
4-
B4gt1jrGC7Jh4AgTPSdUtOBvfO8shuf57BaghqFfPlYxofvL8/KUEfYiJOMMV+rV" crossorigin="ano
nymous"></script>

```

```

<nav class="navbar navbar-expand-lg navbar-dark bg-dark fixed-top">
  <div class="collapse navbar-collapse" id="navbarSupportedContent">
    <ul class="navbar-nav mr-auto">

      <li class="nav-item active">
        <a class="nav-link" href="Register.php">REGISTER <span class="sr-
only">(current)</span></a>
      </li>
      <li class="nav-item active">
        <a class="nav-link" href="Banking.php">BANKING <span class="sr-
only">(current)</span></a>
      </li>
      <li class="nav-item dropdown">
        <a class="nav-link dropdown-toggle text-
white" href="#" id="navbarDropdown" role="button" data-toggle="dropdown" aria-
haspopup="true" aria-expanded="false">
          Transactions
        </a>
        <div class="dropdown-menu" aria-labelledby="navbarDropdown">
          <a class="dropdown-item" href="detailedtransaction.php">Detailed Transactions</a>
          <a class="dropdown-item" href="detailedledger.php">Total ledger</a>
          <a class="dropdown-item" href="logout.php">logout</a>
        </div>
      </li>
      <li class="nav-item active">
        <a class="nav-link gk" href="mainpage.php">Gk Transacts <span class="sr-
only">(current)</span></a>
      </li>
    </ul>
    <ul class="navbar-nav ml-auto">

```

```

      <li><button type="button" class="hdbt btn-sm btn-dark float-right" style="margin-
right: 21px;">amount</button>

```

```

        </li>
        <li>
            <button type="button" class="hdbt btn-sm btn-dark float-right" style="margin-
right:28px;"><?php echo $uamount?></button>
        </li>
    </ul>
</div>
</nav>
<?Php if ($cmno) {
    echo '<div class="alert alert-danger alert-dismissible fade show" role="alert">
        <strong>The enter Mobile No. is not registered. </strong>
        <button type="button" class="close" data-dismiss="alert" aria-label="Close">
            <span aria-hidden="true">&times;</span>
        </button>
    </div>';
} ?>

<div class="container my-4 ">
    <form action="/mt/Banking.php" method="POST">
        <div class="form-group bnk">
            <label for="exampleInputEmail1">Mobile No.</label>
            <input type="text" name="mno" maxlength="10" class="form-
control" id="exampleInputEmail1" aria-describedby="emailHelp">
            <span class="error" style="color: red;"><?php echo "$mnoErr" ?> </span>
            <br>
            <button type="submit" class="btn btn-black btn-lg btn-block">Submit</button>
        </form>
    </div>

</body>
<footer style="position: fixed;">
    <div >
        <h5>
            © 2020 GK TRANSACTS. | All Rights Reserved.
        </h5>
    </div>
</footer>
</html>

```

**Listbene.php:**

```

<?php
include 'dbconnect.php';
session_start();
$username = $_SESSION['username'];
if (!isset($_SESSION['loggedin'])== true ||$_SESSION['username']!=$username) {
    header("location:login.php");
}
else if(isset($_SESSION['mno'])){
    header("location:banking.php");
}

```

```

else{
$bankErr = $bnameErr = $baccErr = "";
$bank = $bname = $bacc = "";

if ($_SERVER["REQUEST_METHOD"] == "POST") {
    if (empty($_POST["bank"])) {
        $bankErr = "Select a bank from the list";
    } else {

        $bank = input_data($_POST["bank"]);
        // check if name only contains letters and whitespace
        if (preg_match("/Select Bank/i", $bank)) {
            $bankErr = "Select correct Bank";
        }
    }

    if (empty($_POST["bname"])) {
        $bnameErr = "Name is required";
    } else {
        $bname = input_data($_POST["bname"]);
        // check if name only contains letters and whitespace
        if (!preg_match("/^[a-zA-Z ]*$/", $bname)) {
            $bnameErr = "Only alphabets are allowed";
        }
    }

    if (empty($_POST["bacc"])) {
        $baccErr = "Account no. is required";
    } else {
        $bacc = input_data($_POST["bacc"]);
        // check if mobile no is well-formed
        if (!preg_match("/^[0-9]*$/", $bacc)) {
            $baccErr = "Only numeric value is allowed.";
        } else {
        }
    }
}
}
}
function input_data($data)
{
    $data = trim($data);
    $data = stripslashes($data);
    $data = htmlspecialchars($data);
    return $data;
}

?>

```

```
$alert = false;
$show = false;
$cmno = false;
$correct = false;
```

```
$username = $_SESSION['username'];
```

```
$sql = "select * from login where username='$username' ";
$result = mysqli_query($conn, $sql);
$row = mysqli_fetch_assoc($result);
$uamount = $row['uamount'];
```

```
$mno = $_SESSION['mno'];
```

```
$sql = "select * from users where mno='$mno'";
$result = mysqli_query($conn, $sql);
$num = mysqli_num_rows($result);
```

```
if ($num > 0) {
    $row = mysqli_fetch_assoc($result);
    $fname = $row['fname'];
    $mno = $row['mno'];
    $amount = $row['amount'];
}
```

```
else {
    $sql = "select * from beneficiary where mno='$mno' ";
    $result = mysqli_query($conn, $sql);
    $num = mysqli_num_rows($result);
    if ($num > 0) {
        $alert = true;
        $show = true;
    }
}
```

```
if ($_SERVER["REQUEST_METHOD"] == "POST") {
    if ($bankErr == "" && $bnameErr == "" && $baccErr == "") {
        $bank = $_POST['bank'];
        $bname = $_POST['bname'];
        $bacc = $_POST['bacc'];
        $bcacc = $_POST['bcacc'];
        $sql = "select * from beneficiary where bacc='$bacc'";
        $result = mysqli_query($conn, $sql);
        $num = mysqli_num_rows($result);
        if ($num > 0) {
            $correct = true;
        } else if ($bacc == $bcacc) {
            $sql = "INSERT INTO beneficiary ( mno,bank, bname, bacc) VALUES ( $mno,'$bank', '$bname', '$bacc') ";
            $result = mysqli_query($conn, $sql);
            if (!$result) {
                echo "unsucess";
            } else {
                echo "success";
            }
        }
    }
}
```

```

    } else {
        $cmno = true;
    }
}
}
}

```

```
?>
```

```

<!doctype html>
<html lang="en">

```

```

<head>
  <!-- Required meta tags -->
  <meta charset="utf-8">
  <meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no">
  <script src="https://kit.fontawesome.com/yourcode.js"></script>
  <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/4.7.0/css/font-
awesome.min.css">
  <!-- Bootstrap CSS -->
  <link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/bootstrap/4.5.2/css/bootstrap.min.css
" integrity="sha384-
JcKb8q3iqJ61gNV9KGb8thSsNjpSL0n8PARn9HuZOnIxN0hoP+VmmDGMN5t9UJ0Z" crossorigin="
anonymous">
  <link href="https://fonts.googleapis.com/css2?family=Dancing+Script:wght@700&display=swap" re
l="stylesheet">
  <link rel="stylesheet" type="text/css" href="styles.css">
  <title>Main-page</title>

```

```
</head>
```

```

<body>
  <!-- Optional JavaScript -->
  <!-- jQuery first, then Popper.js, then Bootstrap JS -->
  <script src="https://code.jquery.com/jquery-3.5.1.slim.min.js" integrity="sha384-
DfXdz2htPH0lsSSs5nCTpuj/zy4C+OGpamoFVy38MVBnE+IbbVYUew+OrCXaRkfj" crossorigin="a
nonymous"></script>
  <script src="https://cdn.jsdelivr.net/npm/popper.js@1.16.1/dist/umd/popper.min.js" integrity="sha38
4-
9/reFTGAW83EW2RDu2S0VKA1zap3H66lZH81PoYlFhbGU+6BZp6G7niu735Sk7lN" crossorigin="a
nonymous"></script>
  <script src="https://stackpath.bootstrapcdn.com/bootstrap/4.5.2/js/bootstrap.min.js" integrity="sha38
4-
B4gt1jrGC7Jh4AgTPSdUtOBvfO8shuf57BaghqFfPIYxofvL8/KUEfYiJOMMV+rV" crossorigin="ano
nymous"></script>

```

```

<nav class="navbar navbar-expand-lg navbar-dark bg-dark fixed-top">
  <div class="collapse navbar-collapse" id="navbarSupportedContent">
    <ul class="navbar-nav mr-auto">

```

```

        <a class="nav-link" href="Register.php">REGISTER <span class="sr-
only">(current)</span></a>
    </li>
    <li class="nav-item active">
        <a class="nav-link" href="Banking.php">BANKING <span class="sr-
only">(current)</span></a>
    </li>
    <li class="nav-item dropdown">
        <a class="nav-link dropdown-toggle text-
white" href="#" id="navbarDropdown" role="button" data-toggle="dropdown" aria-
haspopup="true" aria-expanded="false">
            Transactions
        </a>
        <div class="dropdown-menu" aria-labelledby="navbarDropdown">
            <a class="dropdown-item" href="detailedtransaction.php">Detailed Transactions</a>
            <a class="dropdown-item" href="detailedledger.php">Total ledger</a>
            <a class="dropdown-item" href="logout.php">Logout</a>
        </div>
    </li>
    <li class="nav-item active">
        <a class="nav-link gk" href="mainpage.php">Gk Transacts <span class="sr-
only">(current)</span></a>
    </li>
</ul>
<ul class="navbar-nav ml-auto">

    <li><button type="button" class="hdbt btn-sm btn-dark float-right" style="margin-
right:21px;">amount</button>

    </li>
    <li>
        <button type="button" class="hdbt btn-sm btn-dark float-right" style="margin-
right:28px;"><?php echo $uamount ?></button>
    </li>
</ul>
</div>
</nav>
<!-- <?php if ($changeamt) {
    echo '<div class="alert alert-danger alert-dismissible fade show" role="alert">
        <strong> Please enter amount less than main balance  </strong>
        <button type="button" class="close" data-dismiss="alert" aria-label="Close">
            <span aria-hidden="true">&times;</span>
        </button>
        </div>';
} ?> -->

```

```

<?php if ($correct) {
    echo '<div class="alert alert-danger alert-dismissible fade show" role="alert">

```

```

        <button type="button" class="close" data-dismiss="alert" aria-label="Close">
            <span aria-hidden="true">&times;</span>
        </button>
    </div>;
} ?>
<?php if ($cmno) {
    echo '<div class="alert alert-danger alert-dismissible fade show" role="alert">
        <strong>Please enter same account no. in Confirm Account No.* </strong>
        <button type="button" class="close" data-dismiss="alert" aria-label="Close">
            <span aria-hidden="true">&times;</span>
        </button>
    </div>';
} ?>
<div class="container">

    <ul class="heads my-4">
        <li>Name</li>
        <li>Mobile No.</li>
        <!-- <li>Month limit</li> -->
    </ul>
    <ul class="details">
        <li>
            <i class="fa fa-user">
            </i>
            <?php echo $fname ?></li>
        <li>
            <i class="fa fa-mobile"></i> <?php echo $mno ?> </li>
        <!-- <li>
            <i class="fa fa-inr"></i> <?php echo $amount ?></li> -->
    </ul>
</div>

<div class="container">
    <div class="row R1">
        <div class="head1 ">
            Register Beneficiary
        </div>
    </div>
    <form action="/mt/listbene.php" method="POST">
        <div class="col-sm-4">
            <div class="form-group">
                <label>Select Type*:</label>
                <select class="form-control">
                    <option>IMPS</option>
                </select>
                <span>
                    </span>
            </div>
        </div>
    </form>
</div>

```

```

</div>

<div class="container">
  <div class="col-sm-4">
    <div class="form-group">
      <label>Select Bank*: <?PHP echo '<span class="error" style="color: red;">' . $bankErr . ' </span>'; ?> </label>
      <select class="form-control" name="bank">
        <option>Select Bank</option>
        <option>SBI</option>
        <option>HDFC</option>
      </select>

    </div>
  </div>

  <div class="col-sm-4 ">
    <div class="form-group">
      <label>Enter Beneficiary Name*: <?PHP echo '<span class="error" style="color: red;">' . $bnameErr . ' </span>'; ?></label>
      <input class="form-control" type="text" name="bname" maxlength="25" placeholder="Enter Beneficiary Name">

    </div>
  </div>

  <div class="col-sm-4 ">
    <label>Account No.*: <?PHP echo '<span class="error" style="color: red;">' . $baccErr . ' </span>'; ?></label>
    <input class="form-control" name="bacc" type="text" maxlength="20"placeholder="Enter Account No.">

  </div>
  <div class="col-sm-4 ">
    <label>Confirm Account No.*:</label>
    <input class="form-control" type="text" name="bcacc" maxlength="20"placeholder="Enter Confirm Account No.">
  </div>
  <div class="col-sm-4">
    <label><br><br></label>
    <button class="btn btn-md btn-danger" style="margin-bottom:-28px;" type="submit">Register Beneficiary</button>
    <br><br>
  </div>
</div>
</form>

<?PHP
if ($safe) {
  echo '<div class="container">

```



```

<ul class="bn_details" style="margin-top: 240px;color:white;">
  <li>Bene Name</li>
  <li>Bank</li>
  <li>A/C Number</li>
  <li>Process</li>
</ul>
</div>;
}
?>

<div class="container">
  <div class="row stack ">
    <?PHP
      function send_mny($id)
      {
        session_start();
        $_SESSION['id'] = $id;
        header("location: transfer.php");
      }
      $sql = "select * from beneficiary where mno='$mno' ";
      $result = mysqli_query($conn, $sql);
      $num = mysqli_num_rows($result);
      if ($num > 0) {
        $sql = "select * from beneficiary where mno='$mno' ";
        $result = mysqli_query($conn, $sql);
        while ($row = mysqli_fetch_assoc($result)) {
          $name = $row['bname'];
          $bank = $row['bank'];
          $acc = $row['bacc'];
          $id = $row['id'];
          echo '<div class="col-sm-3 lbl ">
            ' . $name . '
          </div>
          <div class="col-sm-3 lbl">
            ' . $bank . '
          </div>
          <div class="col-sm-3 lbl ">' . $acc . '
          </div>
          <div class="col-sm-3 " >
            <form action="/mt/transfer.php\" method="POST">
              <input type="text" name="newamt" maxlength="5" class="sbmttxt">
              <input type="hidden" name="type" value="list">
              <input type="hidden" value=' . $id . ' name="id">
              <button type="submit" class="amt" >
                <i class="fa fa-caret-right" ></i>
              </button></form>
            <br>
            <br>
          </div>
        }
      }
    </div>
  </div>;

```

```

    }
  }
?>

```

```

<footer style="position: fixed;">
  <div >
    <h5>
      © 2020 GK TRANSACTS. | All Rights Reserved.
    </h5>
  </div>
</footer>
</body>

```

**Transfer.php:**

```

<?php
include 'dbconnect.php';
session_start();
$username = $_SESSION['username'];
if (!isset($_SESSION['loggedin']) == true || $_SESSION['username'] !== $username) {
  header("location:login.php");
}
else if(!isset($amount)){
  header("location:listbene.php");
}
else{
  $incoamt = false;

  $amount = input_data($_POST["newamt"]);
  if (!preg_match("/^[0-9]*$/", $amount)) {
    $incoamt = true;
  }
  function input_data($data)
  {
    $data = trim($data);
    $data = stripslashes($data);
    $data = htmlspecialchars($data);
    return $data;
  }

  $alert = false;
  $checkamt = false;
  session_start();
  $username = $_SESSION['username'];

  $sql = "select * from login where username='$username' ";
  $result = mysqli_query($conn, $sql);
  $row = mysqli_fetch_assoc($result);
  $uamount = $row['uamount'];
  $row = mysqli_fetch_assoc($result);

```

```

if ($_SERVER["REQUEST_METHOD"] == "POST") {
    $sql = "select * from beneficiary where id='$_POST[id]'";

    $result = mysqli_query($conn, $sql);
    $num = mysqli_fetch_assoc($result);
    if ($num > 0) {

        $sql = "select * from beneficiary where id='$_POST[id]'";
        $result = mysqli_query($conn, $sql);
        $row = mysqli_fetch_assoc($result);
        $name = $row['bname'];
        $bank = $row['bank'];
        $bacc = $row['bacc'];
        $mno = $row['mno'];
        echo var_dump($row);
    }

    if ($_POST['type'] == 'list') {
        // $_POST['id']=$id;
        $sql = "select * from beneficiary where id='$_POST[id]'";
        $result = mysqli_query($conn, $sql);
        $num = mysqli_fetch_assoc($result);
        if ($num > 0) {

            $sql = "select * from beneficiary where id='$_POST[id]'";
            $result = mysqli_query($conn, $sql);
            $row = mysqli_fetch_assoc($result);
            $name = $row['bname'];
            $bank = $row['bank'];
            $bacc = $row['bacc'];
            $mno = $row['mno'];
            $amount = $_POST['newamt'];
        }
    } else if ($_POST['mpin'] && $_POST['type'] == 'transfer') {

        $sql = "select * from beneficiary where id='$_POST[id]'";
        $result = mysqli_query($conn, $sql);
        $row = mysqli_fetch_assoc($result);
        $name = $row['bname'];
        $bank = $row['bank'];
        $bacc = $row['bacc'];
        $mno = $row['mno'];

        $newsq = "select * from users where mpin='$_POST[mpin]'";
        $result = mysqli_query($conn, $newsq);
        $num = mysqli_num_rows($result);
        $amount = $_POST['newamt'];
        if ($amount > $uamount) {
            $checkamt = true;
            header("refresh:1;url=http://localhost/mt/listbene.php");
        }
    }
}

```

```

} else if ($num > 0) {
    $sql = "UPDATE beneficiary SET amount=amount+$amount where id=$_POST[id]";
    $result = mysqli_query($conn, $sql);
    if ($result) {
        $sql = "UPDATE `login` SET uamount=uamount-$amount where username='$username' ";
        $result = mysqli_query($conn, $sql);
        if ($result) {
            echo "done";

            function random_strings($length_of_string)
            {

                // String of all alphanumeric character
                $str_result = '0123456789gks';

                // Shufle the $str_result and returns substring
                // of specified length
                return substr(
                    str_shuffle($str_result),
                    0,
                    $length_of_string
                );
            }

            $txnid = random_strings(10);

            $newsq = "select * from txns where txnid='$txnid'";
            $result = mysqli_query($conn, $newsq);
            $num = mysqli_num_rows($result);
            if ($num > 0) {
                $txnid = random_strings(10);
            } else {
                echo $txnid;
                $sqlnew = "INSERT INTO txns ( txnid, bname, bank, accno, amount ) VALUES ( '$txnid',
'$name', '$bank', '$bacc', '$amount' )";
                $result = mysqli_query($conn, $sqlnew);
                if ($result) {
                    echo "newdone";
                    header("location:detailedtransaction.php");
                }
            }
        }
    }
}

// $id = $_POST['id'];
// $sql = "select * from beneficiary where id='$id'";
// $result = mysqli_query($conn, $sql);
// $num = mysqli_fetch_assoc($result);
// if ($num > 0) {

```

```

// $sql = "select * from beneficiary where id='$id'";
// $result = mysqli_query($conn, $sql);
// $row = mysqli_fetch_assoc($result);
// $name = $row['bname'];
// $bank = $row['bank'];
// $bacc = $row['bacc'];
// }
} else if (!$_POST['mpin']) {

    $alert = true;
}
}
}
?>

```

```

<!doctype html>
<html lang="en">

```

```

<head>
  <!-- Required meta tags -->
  <meta charset="utf-8">
  <meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no">

  <!-- Bootstrap CSS -->
  <link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/bootstrap/4.5.2/css/bootstrap.min.css"
  integrity="sha384-
JcKb8q3iqJ61gNV9KGb8thSsNjpSL0n8PARn9HuZOnIxN0hoP+VmmDGMN5t9UJ0Z" crossorigin="
anonymous">
  <link href="https://fonts.googleapis.com/css2?family=Dancing+Script:wght@700&display=swap" re
  l="stylesheet">
  <link rel="stylesheet" type="text/css" href="styles.css">
  <title>transfer</title>

</head>

```

```

<body>
  <!-- Optional JavaScript -->
  <!-- jQuery first, then Popper.js, then Bootstrap JS -->
  <script src="https://code.jquery.com/jquery-3.5.1.slim.min.js" integrity="sha384-
DfXdz2htPH0lsSSs5nCTpuj/zy4C+OGpamoFVy38MVBnE+IbbVYUew+OrCXaRkfj" crossorigin="a
nonymous"></script>
  <script src="https://cdn.jsdelivr.net/npm/popper.js@1.16.1/dist/umd/popper.min.js" integrity="sha38
4-
9/reFTGAW83EW2RDu2S0VKAzAP3H66lZ81PoYIFhbgGU+6BZp6G7niu735Sk7lN" crossorigin="a
nonymous"></script>
  <script src="https://stackpath.bootstrapcdn.com/bootstrap/4.5.2/js/bootstrap.min.js" integrity="sha38
4-
B4gt1jrGC7Jh4AgTPSdUutOBvFO8shuf57BaghqFfPlYxofvL8/KUEfYiJOMMV+rV" crossorigin="ano
nymous"></script>

```

```

<nav class="navbar navbar-expand-lg navbar-dark bg-dark fixed-top">
  <div class="collapse navbar-collapse" id="navbarSupportedContent">
    <ul class="navbar-nav mr-auto">

      <li class="nav-item active">
        <a class="nav-link" href="Register.php">REGISTER <span class="sr-
only">(current)</span></a>
      </li>
      <li class="nav-item active">
        <a class="nav-link" href="Banking.php">BANKING <span class="sr-
only">(current)</span></a>
      </li>
      <li class="nav-item dropdown">
        <a class="nav-link dropdown-toggle text-
white" href="#" id="navbarDropdown" role="button" data-toggle="dropdown" aria-
haspopup="true" aria-expanded="false">
          Transactions
        </a>
        <div class="dropdown-menu" aria-labelledby="navbarDropdown">
          <a class="dropdown-item" href="detailedtransaction.php">Detailed Transactions</a>
          <a class="dropdown-item" href="detailedledger.php">Total ledger</a>
          <a class="dropdown-item" href="logout.php">logout</a>
        </div>
      </li>
      <li class="nav-item active">
        <a class="nav-link gk" href="mainpage.php">Gk Transacts <span class="sr-
only">(current)</span></a>
      </li>
    </ul>
    <ul class="navbar-nav ml-auto">

      <li><button type="button" class="hdbt btn-sm btn-dark float-right" style="margin-
right:21px;">amount</button>

      </li>
      <li>
        <button type="button" class="hdbt btn-sm btn-dark float-right" style="margin-
right:28px;"><?php echo $uamount ?></button>
      </li>
    </ul>
  </div>
</nav>
<?Php if ($checkamt) {
  echo '<div class="alert alert-danger alert-dismissible fade show" role="alert">
    <strong>Enter less or equal amount than main balance </strong>
    <button type="button" class="close" data-dismiss="alert" aria-label="Close">
      <span aria-hidden="true">&times;</span>
    </button>
  </div>';
} ?>

```

```

<?Php if ($alert) {
    echo '<div class="alert alert-danger alert-dismissible fade show" role="alert">
        <strong>Enter Correct Mpin </strong>
        <button type="button" class="close" data-dismiss="alert" aria-label="Close">
            <span aria-hidden="true">&times;</span>
        </button>
    </div>';
} ?>
<?Php if ($incoamt) {
    echo '<div class="alert alert-danger alert-dismissible fade show" role="alert">
        <strong>Enter Correct Amount </strong>
        <button type="button" class="close" data-dismiss="alert" aria-label="Close">
            <span aria-hidden="true">&times;</span>
        </button>
    </div>';
    header("refresh:1;url=http://localhost/mt/listbene.php");
} ?>

<form action="/mt/transfer.php" method="post">
    <div class="container border
col-6 align-self-center" style="margin-top: 40px;">
        <div class="row transfer">
            <div class="col-sm-6">
                Beneficiary Name :
            </div>

            <div class="col-sm-6">
                <?php echo $name ?>
            </div>
            <div class="col-sm-6 my-2">
                Bank Name :
            </div>

            <div class="col-sm-6 my-2">
                <?php echo $bank ?>
            </div>
            <div class="col-sm-6 my-2">
                Account No. :
            </div>

            <div class="col-sm-6 my-2">
                <?php echo $bacc ?>
            </div>

            <div class="col-sm-6 my-2">
                Amount :
            </div>
            <?php
echo '<input type="hidden" name="newamt" value="'. $_POST['newamt'] . '>';
?>

```

```

<input type="hidden" name="type" value="transfer">
<div class="col-sm-6 my-2">
    <?php echo $_POST['newamt'] ?>
</div>

<div class="col-sm-6 my-2">
    Transaction Type :
</div>

<div class="col-sm-6 my-2">
    IMPS
</div>

<div class="col-sm-6 my-2">
    Enter Mpin
</div>

<div class="col-sm-6 my-2">
    <input type="password" name="mpin">
</div>

<div class="col-sm-6 my-2">
    <input type="hidden" name="id" value=<?php echo $_POST['id'] ?>>
</div>
<div class="col-sm-4 my-2">

    <button type="submit" class="btn btn-black btn-md btn-block ">
        submit
    </button>
</div>
</div>
</form>
<footer style="position: unset;">
    <div>
        <h5>
            © 2020 GK TRANSACTS. | All Rights Reserved.
        </h5>
    </div>
</footer>
</body>

```

**Detailedtransaction.php:**

```

<?php

```

```

include 'dbconnect.php';
session_start();
$username = $_SESSION['username'];

```

**MCC, Dept. of Computer Science, 2020-21**



```

if (!isset($_SESSION['loggedin']) == true || $_SESSION['username'] !== $username) {
    header("location:login.php");
}
else{

$sql="select * from login where username='$username' ";
$result=mysqli_query($conn,$sql);
$row= mysqli_fetch_assoc($result);
$uamount=$row['uamount'];

$sql = "select * from txns where id=1";
$result = mysqli_query($conn, $sql);
$num = mysqli_num_rows($result);
if ($num > 0) {
    $row = mysqli_fetch_assoc($result);
    $txnid = $row['txnid'];
    $bname = $row['bname'];
    $bank = $row['bank'];
    $accno = $row['accno'];
    $amount = $row['amount'];
    $date = $row['date'];
}

}
?>

<!doctype html>
<html lang="en">

<head>
    <!-- Required meta tags -->
    <meta charset="utf-8">
    <meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no">

    <!-- Bootstrap CSS -->
    <link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/bootstrap/4.5.2/css/bootstrap.min.css"
    " integrity="sha384-
JcKb8q3iqJ61gNV9KGb8thSsNjpSL0n8PARn9HuZOnIxN0hoP+VmmDGMN5t9UJ0Z" crossorigin="
anonymous">
    <link href="https://fonts.googleapis.com/css2?family=Dancing+Script:wght@700&display=swap" re
    l="stylesheet">
    <link rel="stylesheet" type="text/css" href="styles.css">
    <title>Main-page</title>

</head>

<body>
    <!-- Optional JavaScript -->
    <!-- jQuery first, then Popper.js, then Bootstrap JS -->

```

```
<script src="https://code.jquery.com/jquery-3.5.1.slim.min.js" integrity="sha384-
DfXdz2htPH0lsSSs5nCTpuj/zy4C+OGpamoFVy38MVBnE+IbbVYUew+OrCXaRkfj" crossorigin="a
nonymous"></script>
<script src="https://cdn.jsdelivr.net/npm/popper.js@1.16.1/dist/umd/popper.min.js" integrity="sha38
4-
9/reFTGAW83EW2RDu2S0VKA1Zap3H66lZ81PoYIFhBGU+6BZp6G7niu735Sk7lN" crossorigin="a
nonymous"></script>
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4-
B4gt1jrGC7Jh4AgTPSdUtOBvfO8shuf57BaghqFfPlYxofvL8/KUEfYiJOMMV+rV" crossorigin="ano
nymous"></script>
```

```
<nav class="navbar navbar-expand-lg navbar-dark bg-dark fixed-top">
  <div class="collapse navbar-collapse" id="navbarSupportedContent">
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only">(current)</span></a>
      </li>
      <li class="nav-item active">
        <a class="nav-link" href="Banking.php">BANKING <span class="sr-
only">(current)</span></a>
      </li>
      <li class="nav-item dropdown">
        <a class="nav-link dropdown-toggle text-
white" href="#" id="navbarDropdown" role="button" data-toggle="dropdown" aria-
haspopup="true" aria-expanded="false">
          Transactions
        </a>
        <div class="dropdown-menu" aria-labelledby="navbarDropdown">
          <a class="dropdown-item" href="detailedtransaction.php">Detailed Transactions</a>
          <a class="dropdown-item" href="detailedledger.php">Total ledger</a>
          <a class="dropdown-item" href="logout.php">logout</a>
        </div>
      </li>
      <li class="nav-item active">
        <a class="nav-link" href="mainpage.php">Gk Transacts <span class="sr-
only">(current)</span></a>
      </li>
    </ul>
    <ul class="navbar-nav ml-auto">

      <li><button type="button" class="hdbt btn-sm btn-dark float-right" style="margin-
right:21px;">amount</button>

      </li>
      <li>
        <button type="button" class="hdbt btn-sm btn-dark float-right" style="margin-
right:28px;"><?php echo $uamount ?></button>
```

```

</li>
</ul>
</div>
</nav>

<table class="table">
  <thead class="thead-dark" style="position: sticky;">
    <tr>
      <th scope="col">sno.</th>
      <th scope="col">txn id</th>
      <th scope="col">Bene Name</th>
      <th scope="col">Bank</th>
      <th scope="col">Account Number</th>
      <th scope="col">Amount</th>

      <th scope="col">Date & time</th>
    </tr>
  </thead>
  <tbody>
    <?php
      include 'dbconnect.php';

      $sql = "select * from txns";
      $result = mysqli_query($conn, $sql);
      while ($row = mysqli_fetch_assoc($result)) {

        $sno = $row['id'];
        $txnid = $row['txnid'];
        $bname = $row['bname'];
        $bank = $row['bank'];
        $accno = $row['accno'];
        $amount = $row['amount'];
        $date = $row['date'];

        echo ' <tr>
          <th scope="row">' . $sno . '</th>
          <th scope="row">' . $txnid . '</th>
          <td>' . $bname . '</td>
          <td>' . $bank . '</td>
          <td>' . $accno . '</td>
          <td>' . $amount . '</td>
          <td>' . $date . '</td>

          </tr>';
      }
    ?>
  </tbody>
</table>
</tr>
<footer style="position: unset;">

```

```

<div >
  <h5>
    © 2020 GK TRANSACTS. | All Rights Reserved.
  </h5>
</div>
</footer>
</body>
</html>

```

**Detailedledger.php:**

```
<?PHP
```

```

include 'dbconnect.php';
session_start();
$username = $_SESSION['username'];
if (!isset($_SESSION['loggedin']) == true || $_SESSION['username'] !== $username) {
    header("location:login.php");
}
else{

    $sql = "select * from login where username='$username' ";
    $result = mysqli_query($conn, $sql);
    $row = mysqli_fetch_assoc($result);
    $uamount = $row['uamount'];

    $sql = "select * from ledger where username='$username'";
    $result = mysqli_query($conn, $sql);
    $num = mysqli_num_rows($result);
    if ($num > 0) {
        $row = mysqli_fetch_assoc($result);
        $id = $row['id'];
        $user = $row['username'];
        $mno = $row['mno'];
        $lamount = $row['lamount'];
        $date = $row['date'];
    }

}
?>

<!doctype html>
<html lang="en">

<head>
  <!-- Required meta tags -->
  <meta charset="utf-8">
  <meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no">
  <!-- Bootstrap CSS -->

```

```

<link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/bootstrap/4.5.2/css/bootstrap.min.css" integrity="sha384-JcKb8q3iqJ61gNV9KGb8thSsNjpSL0n8PARn9HuZOnIxN0hoP+VmmDGMN5t9UJ0Z" crossorigin="anonymous">
<link href="https://fonts.googleapis.com/css2?family=Dancing+Script:wght@700&display=swap" rel="stylesheet">
<link rel="stylesheet" type="text/css" href="styles.css">
<title>Main-page</title>

</head>

<body>
  <!-- Optional JavaScript -->
  <!-- jQuery first, then Popper.js, then Bootstrap JS -->
  <script src="https://code.jquery.com/jquery-3.5.1.slim.min.js" integrity="sha384-DfXdz2htPH0lsSSs5nCTpuj/zy4C+OGpamoFVy38MVBnE+IbbVYUew+OrCXaRkfj" crossorigin="anonymous"></script>
  <script src="https://cdn.jsdelivr.net/npm/popper.js@1.16.1/dist/umd/popper.min.js" integrity="sha384-9/reFTGAW83EW2RDu2S0VKA1Zap3H66lZ81PoYIFhBGU+6BZp6G7niu735Sk7lN" crossorigin="anonymous"></script>
  <script src="https://stackpath.bootstrapcdn.com/bootstrap/4.5.2/js/bootstrap.min.js" integrity="sha384-B4gt1jrGC7Jh4AgTPSdUtOBvfO8shuf57BaghqFfPlYxofvL8/KUEfYiJOMMV+rV" crossorigin="anonymous"></script>

  <nav class="navbar navbar-expand-lg navbar-dark bg-dark fixed-top">
    <div class="collapse navbar-collapse" id="navbarSupportedContent">
      <ul class="navbar-nav mr-auto">

        <li class="nav-item active">
          <a class="nav-link" href="Register.php">REGISTER <span class="sr-only">(current)</span></a>
        </li>
        <li class="nav-item active">
          <a class="nav-link" href="Banking.php">BANKING <span class="sr-only">(current)</span></a>
        </li>
        <li class="nav-item dropdown">
          <a class="nav-link dropdown-toggle text-white" href="#" id="navbarDropdown" role="button" data-toggle="dropdown" aria-haspopup="true" aria-expanded="false">
            Transactions
          </a>
          <div class="dropdown-menu" aria-labelledby="navbarDropdown">
            <a class="dropdown-item" href="detailedtransaction.html">Detailed Transactions</a>
            <a class="dropdown-item" href="detailedledger.php">Total ledger</a>
            <a class="dropdown-item" href="logout.php">logout</a>
          </div>
        </li>
      </ul>
    </div>
  </nav>

```

```

<li class="nav-item active">
  <a class="nav-link gk" href="mainpage.php">Gk Transacts <span class="sr-
only">(current)</span></a>
</li>
</ul>
<ul class="navbar-nav ml-auto">

  <li><button type="button" class="hdbt btn-sm btn-dark float-right" style="margin-
right:21px;">amount</button>

  </li>
  <li>
    <button type="button" class="hdbt btn-sm btn-dark float-right" style="margin-
right:28px;"><?PHP echo $uamount ?></button>
  </li>
</ul>
</div>
</nav>

```

```

<table class="table">
  <thead class="thead-dark">
    <tr>
      <th scope="col">txn id</th>
      <th scope="col">username</th>
      <th scope="col">Mobile No.</th>
      <th scope="col">Amount</th>
      <th scope="col">Date</th>

    </tr>
  </thead>
  <tbody>

```

```

<?PHP
include 'dbconnect.php';
$sql = "select * from ledger where username='$user'";
$result = mysqli_query($conn, $sql);
while ($row = mysqli_fetch_assoc($result)) {

```

```

  $id = $row['id'];
  $user = $row['username'];
  $mno = $row['mno'];
  $lamount = $row['lamount'];
  $date = $row['date'];

```

```

  echo ' <tr>
    <th scope="row">' . $id . '</th>
    <td>' . $user . '</td>
    <td>' . $mno . '</td>
    <td>' . $lamount . '</td>
    <td>' . $date . '</td>

```

```

        </tr>';

    }
    ?>
</tbody>
</table>
<footer style="position: unset;">
    <div >
        <h5>
            © 2020 GK TRANSACTS. | All Rights Reserved.
        </h5>
    </div>
</footer>
</body>
</html>

```

### Adminpanel.php:

```

<!-- <?php
$alert=false;
if ($_SERVER["REQUEST_METHOD"] == "POST") {
    include 'dbconnect.php';

    $username=$_POST["username"];
    $password=$_POST["password"];

    $sql ="select * from admin where username='$username' AND password='$password'";
    $result= mysqli_query($conn,$sql);
    $num=mysqli_num_rows($result);
    if($num >0){
        session_start();
        $_SESSION['loggedin']=true;
        $_SESSION['username']=$username;
        header("location: adminindex.php");
    }
    else{
        $alert=true;
    }
}

?> -->
<!doctype html>
<html lang="en">

<head>
    <!-- Required meta tags -->
    <meta charset="utf-8">
    <meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no">
MCC, Dept. of Computer Science, 2020-21
    <!-- Bootstrap CSS -->

```

```

<link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/bootstrap/4.5.2/css/bootstrap.min.css"
"
    integrity="sha384-
JcKb8q3iqJ61gNV9KGb8thSsNjpSL0n8PARn9HuZOnIxN0hoP+VmmDGMN5t9UJ0Z" crossorigin="
anonymous">
<link rel="stylesheet" type="text/css" href="styles.css">

<title>money transfer</title>
</head>

<body>

<!-- Optional JavaScript -->
<!-- jQuery first, then Popper.js, then Bootstrap JS -->
<script src="https://code.jquery.com/jquery-3.5.1.slim.min.js"
    integrity="sha384-
DfXdz2htPH0lsSSs5nCTpuj/zy4C+OGpamoFVy38MVBnE+IbbVYUew+OrCXaRkfj"
    crossorigin="anonymous"></script>
<script src="https://cdn.jsdelivr.net/npm/popper.js@1.16.1/dist/umd/popper.min.js"
    integrity="sha384-
9/reFTGAw83EW2RDu2S0VKaIzap3H66lZH81PoYlFhbGU+6BZp6G7niu735Sk7lN"
    crossorigin="anonymous"></script>
<script src="https://stackpath.bootstrapcdn.com/bootstrap/4.5.2/js/bootstrap.min.js"
    integrity="sha384-
B4gt1jrGC7Jh4AgTPSdUOtOBvFO8shuf57BaghqFfPlYxofvL8/KUEfYiJOMMV+rV"
    crossorigin="anonymous"></script>
">
<div class="sidenav">
    <div class="login-main-text">
        <h2>GK Transacts</h2>
        <p> Make your transactions hassle free and safe

    </p>
    </div>
</div>
<div class="main">
    <div class="col-md-6 col-sm-12">
        <div class="login-form">
            <form action="/mt/adminpanel.php" method="POST">
                <div class="form-group">
                    <?php
                    if ($alert){
                        echo '<div class="alert alert-danger alert-dismissible fade show" role="alert">
                            <strong>Invalid username or password </strong> Enter correct login details
                            <button type="button" class="close" data-dismiss="alert" aria-label="Close">
                                <span aria-hidden="true">&times;</span>
                            </button>
                        </div>';}

```



```

        <div style=" margin-left: 20%;
margin-bottom: 25%;
font-size: 35px;
font-weight: bolder;">ADMIN PANEL</div>
        <label>User Name</label>
        <input type="text" class="form-control" placeholder="User Name" name="username">
    </div>
    <div class="form-group">
        <label>Password</label>
        <input type="password" class="form-
control" placeholder="Password" name="password">
    </div>

    <button type="submit" class="btn btn-black btn-lg btn-block">Login</button>
    <br><br>
    <p>Terms of Use Privacy Policy</p>
    <p>© 2020 GK TRANSACTS. | All Rights Reserved.</p>

    </form>
</div>
</div>

</div>

</body>

</html>

```

### Adminindex.php:

```

<?PHP

include 'dbconnect.php';
session_start();
$username = $_SESSION['username'];
if (!isset($_SESSION['loggedin']) == true || $_SESSION['username'] !== $username) {
    header("location:login.php");
} else {
} ?>

<!doctype html>
<html lang="en">

<head>
    <!-- Required meta tags -->
    <meta charset="utf-8">
    <meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no">

```

```
" integrity="sha384-
JcKb8q3iqJ61gNV9KGb8thSsNjpSL0n8PARn9HuZOnIxN0hoP+VmmDGMN5t9UJ0Z" crossorigin="
anonymous">
  <link href="https://fonts.googleapis.com/css2?family=Dancing+Script:wght@700&display=swap" re
l="stylesheet">
  <link rel="stylesheet" type="text/css" href="styles.css">
  <title>Main-page</title>
```

```
</head>
```

```
<body>
  <!-- Optional JavaScript -->
  <!-- jQuery first, then Popper.js, then Bootstrap JS -->
  <script src="https://code.jquery.com/jquery-3.5.1.slim.min.js" integrity="sha384-
DfXdz2htPH0lsSSs5nCTpuj/zy4C+OGpamoFVy38MVBnE+IbbVYUew+OrCXaRkfj" crossorigin="a
nonymous"></script>
  <script src="https://cdn.jsdelivr.net/npm/popper.js@1.16.1/dist/umd/popper.min.js" integrity="sha38
4-
9/reFTGAW83EW2RDu2S0VKaIzap3H66lZH81PoYlFhbGU+6BZp6G7niu735Sk7lN" crossorigin="a
nonymous"></script>
  <script src="https://stackpath.bootstrapcdn.com/bootstrap/4.5.2/js/bootstrap.min.js" integrity="sha38
4-
B4gt1jrGC7Jh4AgTPSdUtOBvfO8shuf57BaghqFfPIYxofvL8/KUEfYiJOMMV+rV" crossorigin="ano
nymous"></script>
```

```
<nav class="navbar navbar-expand-lg navbar-dark bg-dark fixed-top">
  <div class="collapse navbar-collapse" id="navbarSupportedContent">
    <ul class="navbar-nav mr-auto">

      <li class="nav-item active">
        <a class="nav-link" href="addmoney.php">ADD MONEY <span class="sr-
only">(current)</span></a>
      </li>
      <li class="nav-item active">
        <a class="nav-link" href="adduser.php">ADD USER <span class="sr-
only">(current)</span></a>
      </li>
      <li class="nav-item active">
        <a class="nav-link" href="addlogout.php">LOGOUT <span class="sr-
only">(current)</span></a>
      </li>
      <li class="nav-item active">
        <a class="nav-link gk" href="adminindex.php" style="margin-
left: 387px;"> Gk Transacts <span class="sr-only">(current)</span></a>
      </li>
    </ul>
  </div>
```

```
</nav>

<div class="container " style="margin-top:115px">
    <div class="text-center pb-lg-4">
        <h2 class="mb-5">Secured and Simpler </h2>
    </div>
    <div class="row">
        <div class="col-lg-4 mb-3 mb-lg-0 text-center">
            <div class="px-0 px-lg-3">
                <div class="icon-rounded bg-primary-light mb-3">
                    
                </div>
                <h3 class="h5">Register your Mobile No.</h3>
                <p class="text-muted">Firstly, you have to register your Mobile No. for further steps </p>
            </div>
        </div>
        <div class="col-lg-4 mb-3 mb-lg-0 text-center">
            <div class="px-0 px-lg-3">
                <div class="icon-rounded bg-primary-light mb-3">
                    
                </div>
                <h3 class="h5">Add Your Account details</h3>
                <p class="text-muted">Make sure you add correct details of the beneficiary </p>
            </div>
        </div>
        <div class="col-lg-4 mb-3 mb-lg-0 text-center">
            <div class="px-0 px-lg-3">
                <div class="icon-rounded bg-primary-light mb-3">
                    
                </div>
                <h3 class="h5">Check The Transactions </h3>
                <p class="text-muted">Check, your transactions to know more about it </p>
            </div>
        </div>
    </div>
</div>
</div>
</div>
<div>
</div>
</div>
<div>
</div>
</div>
</div>
```

```

include 'dbconnect.php';
session_start();
$username = $_SESSION['username'];
if (!isset($_SESSION['loggedin'])== true || $_SESSION['username']!=$username) {
    header("location:login.php");
}else{
    $user = $amount = "";
    $userErr = $amountErr = "";

    if ($_SERVER["REQUEST_METHOD"] == "POST") {

        if (empty($_POST["username"])) {
            $userErr = "user is required";
        } else {

        }

        if (empty($_POST["amount"])) {
            $amountErr = "amount is required";
        }

    }
}

function input_data($data)
{
    $data = trim($data);
    $data = stripslashes($data);
    $data = htmlspecialchars($data);
    return $data;
}
?>

<?php
include 'dbconnect.php';
$success=false;
if ($_SERVER["REQUEST_METHOD"] == "POST") {

    if ($user == "" && $amount == "") {
        $user = $_POST['username'];
        $amount = $_POST['amount'];
        $sql = "UPDATE `login` SET uamount=uamount+$amount where username='$user'";
        $result = mysqli_query($conn, $sql);
        if ($result) {
            $success=true;
            $sql = "select * from `login` where username='$user'";
            $result=mysqli_query($conn,$sql);
            $row=mysqli_fetch_assoc($result);
            $idno=$row['idno'];

```

```

    $newsq1 = "INSERT INTO `ledger` (`username`, `mno`, `lamount`) VALUES ( '$user', '$mno', '
$amount')";
    $result=mysqli_query($conn,$newsq1);
    if($result){
        }
    }
}
?>

```

```

<!doctype html>
<html lang="en">

```

```

<head>
    <!-- Required meta tags -->
    <meta charset="utf-8">
    <meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no">

    <!-- Bootstrap CSS -->
    <link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/bootstrap/4.5.2/css/bootstrap.min.css
" integrity="sha384-
JcKb8q3iqJ61gNV9KGb8thSsNjpSL0n8PARn9HuZOnIxN0hoP+VmmDGMN5t9UJ0Z" crossorigin="
anonymous">
    <link href="https://fonts.googleapis.com/css2?family=Dancing+Script:wght@700&display=swap" re
l="stylesheet">
    <link rel="stylesheet" type="text/css" href="styles.css">
    <title>Main-page</title>

```

```

</head>

```

```

<body>
    <!-- Optional JavaScript -->
    <!-- jQuery first, then Popper.js, then Bootstrap JS -->
    <script src="https://code.jquery.com/jquery-3.5.1.slim.min.js" integrity="sha384-
DfXdz2htPH0lsSSs5nCTpuj/zy4C+OGpamoFVy38MVBnE+IbbVYUew+OrCXaRkfj" crossorigin="a
nonymous"></script>
    <script src="https://cdn.jsdelivr.net/npm/popper.js@1.16.1/dist/umd/popper.min.js" integrity="sha38
4-
9/reFTGAW83EW2RDu2S0VKA1Zap3H66lZ81PoYIFhBGU+6BZp6G7niu735Sk7lN" crossorigin="a
nonymous"></script>
    <script src="https://stackpath.bootstrapcdn.com/bootstrap/4.5.2/js/bootstrap.min.js" integrity="sha38
4-
B4gt1jrGC7Jh4AgTPSdUtOBvfO8shuf57BaghqFfPlYxofvL8/KUEfYiJOMMV+rV" crossorigin="ano
nymous"></script>

```

```

<ul class="navbar-nav mr-auto">

    <li class="nav-item active">
        <a class="nav-link" href="addmoney.php">ADD MONEY <span class="sr-
only">(current)</span></a>
    </li>
    <li class="nav-item active">
        <a class="nav-link" href="adduser.php">ADD USER <span class="sr-
only">(current)</span></a>
    </li>
    <li class="nav-item active">
        <a class="nav-link" href="addlogout.php">LOGOUT <span class="sr-
only">(current)</span></a>
    </li>
    <li class="nav-item active">
        <a class="nav-link gk" href="adminindex.php" style="margin-
left: 387px;"> Gk Transacts <span class="sr-only">(current)</span></a>
    </li>
</ul>

</div>
</nav>
<?Php if ($success) {
    echo '<div class="alert alert-success alert-dismissible fade show" role="alert">
        <strong>Amount has been sent </strong>
        <button type="button" class="close" data-dismiss="alert" aria-label="Close">
            <span aria-hidden="true">&times;</span>
        </button>
    </div>';
} ?>
<form style=" margin-left: 400px; margin-right: 400px;margin-top:
125px;" action="/mt/addmoney.php" method="POST">
    <div class="form-group">
        <label for="exampleInputEmail1">username</label>
        <input type="text" name="username" class="form-control" id="exampleInputEmail1" aria-
describedby="emailHelp">
        <span class="error" style="color: red;"><?php echo "$userErr" ?> </span>
    </div>
    <div class="form-group">
        <label for="exampleInputPassword1">amount</label>
        <input type="text" name="amount" class="form-control" id="exampleInputPassword1">
        <span class="error" style="color: red;"><?php echo "$amountErr" ?> </span>
    </div>

    <button type="submit" class="btn btn-primary">Submit</button>
</form>
</body>
<footer>
<div>
    <h5>

```

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```
</h5>
</div>
</footer>
</html>
```

**Adduser.php:**

```
<?PhP
```

```
include 'dbconnect.php';
session_start();
$username = $_SESSION['username'];
if (!isset($_SESSION['loggedin'])== true ||$_SESSION['username']!=$username) {
    header("location:login.php");
}else{
    $user = $amount = $pass = $mno = "";
    $userErr = $amountErr = $mnoErr = "";
```

```
if ($_SERVER["REQUEST_METHOD"] == "POST") {
```

```
    if (empty($_POST["username"])) {
        $userErr = "user is required";
    } else {
```

```
    }
    if (empty($_POST["amount"])) {
        $amountErr = "amount is required";
    }
```

```
    if (empty($_POST["mno"])) {
        $mnoErr = "Mobile no is required";
    } else {
        $mno = input_data($_POST["mno"]);
        // check if mobile no is well-formed
        if (!preg_match("/^[0-9]*$/", $mno)) {
            $mnoErr = "Only numeric value is allowed.";
        }
        //check mobile no length should not be less and greator than 10
        if (strlen($mno) != 10) {
            $mnoErr = "Mobile no must contain 10 digits.";
        }
    }
}
```

```
}}
function input_data($data)
{
```

```
    $data = trim($data);
    $data = stripslashes($data);
    $data = htmlspecialchars($data);
    return $data;
```

```
}
```

```
?>
```

```
<?php
```

```
$mcheck = false;
```

```
$alert = false;
```

```
$success = false;
```

```
include 'dbconnect.php';
```

```
if ($_SERVER["REQUEST_METHOD"] == "POST") {
```

```
    if ($user == "" && $amount == "" && $pass == "") {
```

```
        $user = $_POST['username'];
```

```
        $pass = $_POST['pass'];
```

```
        $cpass = $_POST['cpass'];
```

```
        $mno = $_POST['mno'];
```

```
        $sql = "select * from login where username='$user' AND password='$pass' ";
```

```
        $result = mysqli_query($conn, $sql);
```

```
        $num = mysqli_num_rows($result);
```

```
        if ($num > 0) {
```

```
            $mcheck = true;
```

```
        } else {
```

```
            if ($pass == $cpass) {
```

```
                $sql = "INSERT INTO `login` ( `username`, `password`, `mno`) VALUES ( '$user', '$pass', '$mno')";
```

```
                $result = mysqli_query($conn, $sql);
```

```
                if (!$result) {
```

```
                    echo "unsucess";
```

```
                } else {
```

```
                    $success=true;
```

```
                }
```

```
            }
```

```
        } else{
```

```
            $alert=true;
```

```
        }
```

```
    }
```

```
}
```

```
}
```

```
?>
```

```
<!doctype html>
```

```
<html lang="en">
```

```
<head>
```

```
    <!-- Required meta tags -->
```

```
    <meta charset="utf-8">
```

```
    <meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no">
```



```

<!-- Bootstrap CSS -->
<link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/bootstrap/4.5.2/css/bootstrap.min.css" integrity="sha384-JcKb8q3iqJ61gNV9KGb8thSsNjpSL0n8PARn9HuZOnIxN0hoP+VmmDGMN5t9UJ0Z" crossorigin="anonymous">
<link href="https://fonts.googleapis.com/css2?family=Dancing+Script:wght@700&display=swap" rel="stylesheet">
<link rel="stylesheet" type="text/css" href="styles.css">
<title>Main-page</title>

```

```

</head>

```

```

<body>

```

```

<!-- Optional JavaScript -->
<!-- jQuery first, then Popper.js, then Bootstrap JS -->
<script src="https://code.jquery.com/jquery-3.5.1.slim.min.js" integrity="sha384-DfXdz2htPH0lsSSs5nCTpuj/zy4C+OGpamoFVy38MVBnE+IbbVYUew+OrCXaRkfj" crossorigin="anonymous"></script>
<script src="https://cdn.jsdelivr.net/npm/popper.js@1.16.1/dist/umd/popper.min.js" integrity="sha384-9/reFTGAW83EW2RDu2S0VKA1Zap3H66lZ81PoYIFhBGU+6BZp6G7niu735Sk7lN" crossorigin="anonymous"></script>
<script src="https://stackpath.bootstrapcdn.com/bootstrap/4.5.2/js/bootstrap.min.js" integrity="sha384-B4gt1jrGC7Jh4AgTPSdUtOBvfO8shuf57BaghqFfPlYxofvL8/KUEfYiJOMMV+rV" crossorigin="anonymous"></script>

```

```

<nav class="navbar navbar-expand-lg navbar-dark bg-dark fixed-top">
  <div class="collapse navbar-collapse" id="navbarSupportedContent">
    <ul class="navbar-nav mr-auto">

```

```

      <li class="nav-item active">
        <a class="nav-link" href="addmoney.php">ADD MONEY <span class="sr-only">(current)</span></a>
      </li>
      <li class="nav-item active">
        <a class="nav-link" href="adduser.php">ADD USER <span class="sr-only">(current)</span></a>
      </li>
      <li class="nav-item active">
        <a class="nav-link" href="addlogout.php">LOGOUT <span class="sr-only">(current)</span></a>
      </li>
      <li class="nav-item active">
        <a class="nav-link gk" href="adminindex.php" style="margin-left: 387px;">Gk Transacts <span class="sr-only">(current)</span></a>
      </li>
    </ul>

```

```

    </div>
</nav>
<?Php if ($mcheck) {
    echo '<div class="alert alert-danger alert-dismissible fade show" role="alert">
        <strong>Enter new username and password </strong>Entered username and password e
xists.
        <button type="button" class="close" data-dismiss="alert" aria-label="Close">
            <span aria-hidden="true">&times;</span>
        </button>
    </div>';
} ?>
<?Php if ($alert) {
    echo '<div class="alert alert-danger alert-dismissible fade show" role="alert">
        <strong>Password doesn\'t match </strong>Entered same password in both password in
puts.
        <button type="button" class="close" data-dismiss="alert" aria-label="Close">
            <span aria-hidden="true">&times;</span>
        </button>
    </div>';
} ?>
<?Php if ($success) {
    echo '<div class="alert alert-success alert-dismissible fade show" role="alert">
        <strong>Sucess new user </strong>Entered same password in both password inputs.
        <button type="button" class="close" data-dismiss="alert" aria-label="Close">
            <span aria-hidden="true">&times;</span>
        </button>
    </div>';
} ?>

<form style=" margin-left: 400px; margin-right: 400px;margin-top:
125px;" action="/mt/adduser.php" method="POST">
    <div class="form-group">
        <label for="exampleInputEmail1">username</label>
        <input type="text" name="username" class="form-control" id="exampleInputEmail1" aria-
describedby="emailHelp">
        <span class="error" style="color: red;"><?php echo "$userErr" ?> </span>
    </div>
    <div class="form-group">
        <label for="exampleInputPassword1">Password</label>
        <input type="password" name="pass" class="form-control" id="exampleInputPassword1">

    </div>
    <div class="form-group">
        <label for="exampleInputPassword1">Confirm password</label>
        <input type="password" name="cpass" class="form-control" id="exampleInputPassword1">

    </div>
    <div class="form-group">
        <label for="exampleInputPassword1">Mobile No.</label>

```

```
<input type="text" name="mno" class="form-control" id="exampleInputPassword1">
<span class="error" style="color: red;"><?php echo "$mnoErr" ?> </span>
</div>

<button type="submit" class="btn btn-primary">Submit</button>
</form>
</body>
<footer>
<div>
<h5>
© 2020 GK TRANSACTS. | All Rights Reserved.
</h5>
</div>
</footer>
</html>
```

### Forgotpassword.php:

```
<?php
$alert = false;
$nalert = false;
include 'dbconnect.php';
include 'otp.php';
if ($_SERVER["REQUEST_METHOD"] == "POST") {
    $username = $_POST['username'];
    $mno = $_POST['mno'];
    session_start();
    $_SESSION['username']=$username;
    $sql = "select * from login where username='$username' AND mno='$mno'";
    $result = mysqli_query($conn, $sql);
    $num = mysqli_num_rows($result);
    if ($num > 0) {
        $alert = true;
        header("refresh:5;url=http://localhost/mt/fotp.php");
    } else {
        $nalert = true;
    }
}
?>
<!doctype html>
<html lang="en">

<head>
<!-- Required meta tags -->
<meta charset="utf-8">
<meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no">

<!-- Bootstrap CSS -->
<link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/bootstrap/4.5.2/css/bootstrap.min.css"
integrity="sha384-JcKb8q3iqJ61gNV9KGb8thSsNjpSL0n8PARn9HuZOnIxN0hoP+VmmDGMN5t9UJ0Z" crossorigin="
JcKb8q3iqJ61gNV9KGb8thSsNjpSL0n8PARn9HuZOnIxN0hoP+VmmDGMN5t9UJ0Z" crossorigin=""/>
```

```

anonymous">
  <link rel="stylesheet" type="text/css" href="styles.css">
  <!-- <script src="http://ajax.googleapis.com/ajax/libs/jquery/1.9.1/jquery.min.js"></script>
<script type="text/javascript">
  function test() {
    $.ajax({

      url: "otp.php",
      success: function(data) {
        alert(`you otp is ${data}`);
      }
    })
  }
</script> -->

<title>Forgot password page</title>
</head>

<body>

  <body>

    <!-- Optional JavaScript -->
    <!-- jQuery first, then Popper.js, then Bootstrap JS -->
    <script src="https://code.jquery.com/jquery-3.5.1.slim.min.js" integrity="sha384-
DfXdz2htPH0lsSSs5nCTpuj/zy4C+OGpamoFVy38MVBnE+IbbVYUew+OrCXaRkfj" crossorigin="a
nonymous"></script>
    <script src="https://cdn.jsdelivr.net/npm/popper.js@1.16.1/dist/umd/popper.min.js" integrity="sha
384-
9/reFTGAW83EW2RDu2S0VKA1Zap3H66lZ81PoYlFhbGU+6BZp6G7niu735Sk7lN" crossorigin="a
nonymous"></script>
    <script src="https://stackpath.bootstrapcdn.com/bootstrap/4.5.2/js/bootstrap.min.js" integrity="sha
384-
B4gt1jrGC7Jh4AgTPSdUtOBvfO8shuf57BaghqFfPlYxofvL8/KUEfYiJOMMV+rV" crossorigin="ano
nymous"></script>

    <div class="sidenav">
      <div class="login-main-text">
        <h2>GK Transacts</h2>
        <p> Make your transactions hassle free and safe

        </p>
      </div>
    </div>
    <div class="main">
      <div class="col-md-6 col-sm-12">
        <div class="login-form">
          <form action="\mt\forgotpassword.php" method="post">
            <input type="text" class="form-control" placeholder="Enter your email" />
            <input type="password" class="form-control" placeholder="Enter your password" />
            <input type="submit" value="Login" />
            <div class="alert alert-success alert-dismissible fade show" role="alert">

```

```

        <strong>Your otp is ' . $otp . ' </strong>
        <button type="button" class="close" data-dismiss="alert" aria-label="Close">
            <span aria-hidden="true">&times;</span>
        </button>
    </div>;
    } ?>
    <?Php if ($nalert) {
        echo '<div class="alert alert-danger alert-dismissible fade show" role="alert">
        <strong>Enter correct details </strong>
        <button type="button" class="close" data-dismiss="alert" aria-label="Close">
            <span aria-hidden="true">&times;</span>
        </button>
    </div>;
    } ?>
    <div class="form-group">
        <label>User Name</label>
        <input type="text" name="username" class="form-
control" placeholder="User Name">
    </div>
    <div class="form-group">
        <label>Mobile No.</label>
        <input type="text" name="mno" maxlength="10" class="form-
control" placeholder="Mobile No.">
    </div>

    <button type="submit" class="btn btn-black btn-lg btn-block" data-
target="#exampleModal" data-toggle="modal">Submit</button>

</form>
<p>Terms of Use Privacy Policy</p>
<P>© 2020 GK TRANSACTS. | All Rights Reserved.</p>

</form>
</div>
</div>

</body>

</html>

```

**Customerlogin.php:**

```

<?php
$alert = false;
$malert = false;
if ($_SERVER["REQUEST_METHOD"] == "POST") {
    include 'dbconnect.php';
    $bacc = $_POST["username"];

```

```
$mpin = $_POST["password"];
```

```
$sql = "select * from beneficiary where bacc='$bacc'";
```

```
$result = mysqli_query($conn, $sql);
```

```
$row = mysqli_fetch_assoc($result);
```

```
$mno = $row['mno'];
```

```
$sql = "select * from beneficiary where bacc='$bacc' AND bank='SBI'";
```

```
$result = mysqli_query($conn, $sql);
```

```
$num = mysqli_num_rows($result);
```

```
if ($num > 0) {
```

```
    $newsql = "select * from users where mno='$mno' AND mpin='$mpin' ";
```

```
    $result = mysqli_query($conn, $newsql);
```

```
    $num = mysqli_num_rows($result);
```

```
    if ($num > 0) {
```

```
        session_start();
```

```
        $_SESSION['loggedin'] = true;
```

```
        $_SESSION['username'] = $bacc;
```

```
        header("location: dashboard.php");
```

```
    } else {
```

```
        $alert = true;
```

```
    }
```

```
} else if ($_POST["username"] == "" && $_POST["password"] == "") {
```

```
    $malert = true;
```

```
}
```

```
}
```

```
?>
```

```
<!doctype html>
```

```
<html lang="en">
```

```
<head>
```

```
<!-- Required meta tags -->
```

```
<meta charset="utf-8">
```

```
<meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no">
```

```
<!-- Bootstrap CSS -->
```

```
<link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/bootstrap@4.5.3/dist/css/bootstrap.min.css" integrity="sha384-
```

```
TX8t27EcRE3e/ihU7zmQxVncDAy5uIKz4rEkglIXeMed4M0jlfiDPv96uqKI2xXr2" crossorigin="anonymous">
```

```
<link rel="stylesheet" type="text/css" href="loginn.css">
```

```
<!-- Optional JavaScript; choose one of the two! -->
```

```
<!-- Option 1: jQuery and Bootstrap Bundle (includes Popper) -->
```

```
<script src="https://code.jquery.com/jquery-3.5.1.slim.min.js" integrity="sha384-DfXdz2htPH0lsSSs5nCTpuj/zy4C+OGpamoFVy38MVBnE+IbbVYUew+OrCXaRkfj" crossorigin="anonymous"></script>
```

```
<script src="https://cdn.jsdelivr.net/npm/bootstrap@4.5.3/dist/js/bootstrap.bundle.min.js" integrity="sha384-
```

```
ho+j7jyWK8fNQe+A12Hb8AhRq26LrZ/JpcUGGOn+Y7RsweNrtN/tE3MoK7ZeZDyx" crossorigin="a
nonymous"></script>
```

```
<!-- Option 2: jQuery, Popper.js, and Bootstrap JS
```

```
<script src="https://code.jquery.com/jquery-3.5.1.slim.min.js" integrity="sha384-
DfXdz2htPH0lsSSs5nCTpuj/zy4C+OGpamoFVy38MVBnE+IbbVYUew+OrCXaRkfj" crossorigin="a
nonymous"></script>
```

```
<script src="https://cdn.jsdelivr.net/npm/popper.js@1.16.1/dist/umd/popper.min.js" integrity="sha38
4-
9/reFTGAW83EW2RDu2S0VKA1Zap3H66lZ81PoYlFhbGU+6BZp6G7niu735Sk7lN" crossorigin="a
nonymous"></script>
```

```
<script src="https://cdn.jsdelivr.net/npm/bootstrap@4.5.3/dist/js/bootstrap.min.js" integrity="sha384-
w1Q4orYjBQndcko6MimVbzy0tgp4pWB4lZ7lr30Wkz0vr/aWKhXdBnmNb5D92v7s" crossorigin="
anonymous"></script>
```

```
-->
```

```
<title></title>
```

```
</head>
```

```
<body>
```

```
<?php
```

```
if ($alert) {
```

```
echo '<div class="alert alert-danger alert-dismissible fade show" role="alert">
```

```
<strong>Invalid username or password </strong>
```

```
<button type="button" class="close" data-dismiss="alert" aria-label="Close">
```

```
<span aria-hidden="true">&times;</span>
```

```
</button>
```

```
</div>';
```

```
}
```

```
?>
```

```
<?php
```

```
if ($alert) {
```

```
echo '<div class="alert alert-danger alert-dismissible fade show" role="alert">
```

```
<strong>Enter correct login details</strong>
```

```
<button type="button" class="close" data-dismiss="alert" aria-label="Close">
```

```
<span aria-hidden="true">&times;</span>
```

```
</button>
```

```
</div>';
```

```
}
```

```
?>
```

```
<div id="login">
```

```
<div class="container">
```

```
<div id="login-row" class="row justify-content-center align-items-center">
```

```
<div id="login-column" class="col-md-6">
```

```
<div id="login-box" class="col-md-12">
```

```
<form id="login-form" class="form" action="/mt/sblogin.php" method="post">
```

```
<h3 class="text-center text-info">SBI-Login</h3>
```

```
<div class="form-group">
```

```
<label for="username" class="text-info">Username:</label><br>
```

```

        <input type="text" name="username" id="username" class="form-control">
    </div>
    <div class="form-group">
        <label for="password" class="text-info">Password:</label><br>
        <input type="password" name="password" id="password" class="form-control">
    </div>
    <div class="form-group">

        <input type="submit" name="submit" class="btn btn-info btn-md" value="submit">
    </div>
</div>
</form>
</div>
</div>
</div>
</div>
</div>
</div>
</div>

</body>

</html>

```

## Dashboard.php:

```
<?php
```

```

include 'dbconnect.php';
session_start();
$username = $_SESSION['username'];
if (!isset($_SESSION['loggedin']) == true || $_SESSION['username'] !== $username) {
    header("location:sblogin.php");
} else {
    $bacc = $_SESSION['username'];
    $sql = "select * from beneficiary where bacc='$bacc'";
    $result = mysqli_query($conn, $sql);
    $row = mysqli_fetch_assoc($result);
    $bname = $row['bname'];
} ?>

```

```

<!doctype html>
<html lang="en">

```

```

<head>
    <!-- Required meta tags -->
    <meta charset="utf-8">
    <meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no">

```

```

    <!-- Bootstrap CSS -->
    <link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/bootstrap@4.5.3/dist/css/bootstrap.min.css" i
    integrity="sha384-TX8t27EcRE3e/ihU7zmQxVncDAy5uIKz4rEkglIXeMed4M0jlfIDPvg6uqKI2xXr2" crossorigin="anon

```



```

ymous">
  <link rel="stylesheet" type="text/css" href="simple-sidebar.css">
  <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/4.7.0/css/font-
awesome.min.css">
  <title>Hello, world!</title>
</head>

<body>

  <!-- Optional JavaScript; choose one of the two! -->

  <!-- Option 1: jQuery and Bootstrap Bundle (includes Popper) -->
  <script src="https://code.jquery.com/jquery-3.5.1.slim.min.js" integrity="sha384-
DfXdz2htPH0lsSSs5nCTpuj/zy4C+OGpamoFVy38MVBnE+IbbVYUew+OrCXaRkfj" crossorigin="a
nonymous"></script>
  <script src="https://cdn.jsdelivr.net/npm/bootstrap@4.5.3/dist/js/bootstrap.bundle.min.js" integrity="s
ha384-
ho+j7jyWK8fNQe+A12Hb8AhRq26LrZ/JpcUGGOn+Y7RsweNrtN/tE3MoK7ZeZDyx" crossorigin="a
nonymous"></script>

  <!-- Option 2: jQuery, Popper.js, and Bootstrap JS
  <script src="https://code.jquery.com/jquery-3.5.1.slim.min.js" integrity="sha384-
DfXdz2htPH0lsSSs5nCTpuj/zy4C+OGpamoFVy38MVBnE+IbbVYUew+OrCXaRkfj" crossorigin="a
nonymous"></script>
  <script src="https://cdn.jsdelivr.net/npm/popper.js@1.16.1/dist/umd/popper.min.js" integrity="sha38
4-
9/reFTGAW83EW2RDu2S0VKA1zap3H66lZH81PoYlFhbGU+6BZp6G7niu735Sk7lN" crossorigin="a
nonymous"></script>
  <script src="https://cdn.jsdelivr.net/npm/bootstrap@4.5.3/dist/js/bootstrap.min.js" integrity="sha384-
w1Q4orYjBQndcko6MimVbzy0tgp4pWB4lZ7lr30WKz0vr/aWKhXdBNmNb5D92v7s" crossorigin="
anonymous"></script>
  -->

<div class="d-flex" id="wrapper">
  <!-- Sidebar -->
  <div class="bg-light border-right" id="sidebar-wrapper">
    <div class="sidebar-heading">
      <i class="fa fa-user"></i>
      <?PHP echo $bname ?>
    </div>
    <div class="list-group list-group-flush"><a href="dashboard.php" class="list-group-item list-group-
item-action bg-light">Dashboard</a><a href="currentbal.php" class="list-group-item list-group-item-
action bg-light">Current balance</a><a href="transactions.php" class="list-group-item list-group-item-
action bg-light">Transactions</a><a href="newlogout.php"
      class="list-group-item list-group-item-action bg-light">logout</a></div>
  </div><!-- #sidebar-wrapper -->
  <!-- Page Content -->
  <div id="page-content-wrapper">

```

```

<div class="container-fluid"><br>
  <br><br>
  <h1 class="mt-4">Welcome <?PHP echo $bname ?> </h1>
  <div class="sr">SBI at your service</div>

</div>
</div><!-- /#page-content-wrapper -->
</div>
</body>

</html>

```

**Currentbal.php:**

```

<?php
include 'dbconnect.php';
session_start();
$username = $_SESSION['username'];
if (!isset($_SESSION['loggedin']) == true || $_SESSION['username'] !== $username) {
  header("location:sblogin.php");
}else{
$bacc=$_SESSION['username'];
$sql="select * from beneficiary where bacc='$bacc'";
$result=mysqli_query($conn,$sql);
$row=mysqli_fetch_assoc($result);
$bname=$row['bname'];
$amount=$row['amount'];
}?>

<!doctype html>
<html lang="en">

<head>
  <!-- Required meta tags -->
  <meta charset="utf-8">
  <meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no">

  <!-- Bootstrap CSS -->
  <link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/bootstrap@4.5.3/dist/css/bootstrap.min.css"
    integrity="sha384-
TX8t27EcRE3e/ihU7zmQxVncDAy5uIKz4rEkgIXeMed4M0jlfIDPvg6uqKI2xXr2" crossorigin="anon
ymous">
  <link rel="stylesheet" type="text/css" href="simple-sidebar.css">
  <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/4.7.0/css/font-
awesome.min.css">
  <title>Hello, world!</title>
</head>

```

```
<!-- Optional JavaScript; choose one of the two! -->
```

```
<!-- Option 1: jQuery and Bootstrap Bundle (includes Popper) -->
```

```
<script src="https://code.jquery.com/jquery-3.5.1.slim.min.js"
  integrity="sha384-
DfXdz2htPH0lsSSs5nCTpuj/zy4C+OGpamoFVy38MVBnE+IbbVYUew+OrCXaRkfj"
  crossorigin="anonymous"></script>
<script src="https://cdn.jsdelivr.net/npm/bootstrap@4.5.3/dist/js/bootstrap.bundle.min.js"
  integrity="sha384-
ho+j7jyWK8fNQe+A12Hb8AhRq26LrZ/JpcUGGOn+Y7RsweNrtN/tE3MoK7ZeZDyx"
  crossorigin="anonymous"></script>
```

```
<!-- Option 2: jQuery, Popper.js, and Bootstrap JS
```

```
<script src="https://code.jquery.com/jquery-3.5.1.slim.min.js" integrity="sha384-
DfXdz2htPH0lsSSs5nCTpuj/zy4C+OGpamoFVy38MVBnE+IbbVYUew+OrCXaRkfj" crossorigin="a
nonymous"></script>
<script src="https://cdn.jsdelivr.net/npm/popper.js@1.16.1/dist/umd/popper.min.js" integrity="sha38
4-
9/reFTGAW83EW2RDu2S0VKaIzap3H66lZH81PoYIFhbGU+6BZp6G7niu735Sk7lN" crossorigin="a
nonymous"></script>
<script src="https://cdn.jsdelivr.net/npm/bootstrap@4.5.3/dist/js/bootstrap.min.js" integrity="sha384-
w1Q4orYjBQndcko6MimVbzy0tgp4pWB4lZ7lr30WKz0vr/aWKhXdBNmNb5D92v7s" crossorigin="
anonymous"></script>
-->
```

```
<div class="d-flex" id="wrapper">
```

```
<!-- Sidebar -->
```

```
<div class="bg-light border-right" id="sidebar-wrapper">
```

```
<div class="sidebar-heading" >
```

```
<i class="fa fa-user" ></i>
```

```
Ganesh
```

```
</div>
```

```
<div class="list-group list-group-flush"><a href="dashboard.php"
```

```
class="list-group-item list-group-item-action bg-light">Dashboard</a><a href="currentbal.php"
```

```
class="list-group-item list-group-item-action bg-
```

```
light">Current balance</a><a href="transactions.php"
```

```
class="list-group-item list-group-item-action bg-light">Transactions</a>
```

```
<a href="newlogout.php"
```

```
class="list-group-item list-group-item-action bg-light">logout</a></div>
```

```
</div><!-- /#sidebar-wrapper -->
```

```
<!-- Page Content -->
```

```
<div id="page-content-wrapper">
```

```
<div class="container-fluid"><br>
```

```
<br><br>
```

```
<h1 class="mt-4">Welcome Ganesh </h1>
```

```
<div class="sr">SBI at your service</div>
```

```
<br><br>
```

<p><?PHP echo \$bname ?> your current balance is <?PHP echo \$amount ?>rs.</p>

</div>

</div><!-- /#page-content-wrapper -->

</div>

</body>

</html>

## Transactions.php:

<?php

include 'dbconnect.php';

session\_start();

\$username = \$\_SESSION['username'];

if (!isset(\$\_SESSION['loggedin']) == true || \$\_SESSION['username'] !== \$username) {

header("location:sblogin.php");

} else {

\$bacc = \$\_SESSION['username'];

\$sql = "select \* from beneficiary where bacc='\$bacc'";

\$result = mysqli\_query(\$conn, \$sql);

\$row = mysqli\_fetch\_assoc(\$result);

}

?>

<!doctype html>

<html lang="en">

<head>

<!-- Required meta tags -->

<meta charset="utf-8">

<meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no">

<!-- Bootstrap CSS -->

<link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/bootstrap@4.5.3/dist/css/bootstrap.min.css" integrity="sha384-

TX8t27EcRE3e/ihU7zmQxVncDAy5uIKz4rEkglIXeMed4M0jlfIDPvg6uqKI2xXr2" crossorigin="anonymous">

<link rel="stylesheet" type="text/css" href="simple-sidebar.css">

<link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/font-awesome@4.7.0/css/font-awesome.min.css">

<title>Hello, world!</title>

</head>

<body>

<!-- Optional JavaScript; choose one of the two! -->

<!-- Option 1: jQuery and Bootstrap Bundle (includes Popper) -->

<script src="https://code.jquery.com/jquery-3.5.1.slim.min.js" integrity="sha384-

DfXdz2htPH0lsSSs5nCTpuj/zy4C+OGpamoFVy38MVBnE+IbbVYUew+OrCXaRkfj" crossorigin="a

```
nonymous"></script>
<script src="https://cdn.jsdelivr.net/npm/bootstrap@4.5.3/dist/js/bootstrap.bundle.min.js" integrity="sha384-
ha384-
ho+j7jyWK8fNQe+A12Hb8AhRq26LrZ/JpcUGGOn+Y7RsweNrtN/tE3MoK7ZeZDyx" crossorigin="a
nonymous"></script>
```

<!-- Option 2: jQuery, Popper.js, and Bootstrap JS

```
<script src="https://code.jquery.com/jquery-3.5.1.slim.min.js" integrity="sha384-
DfXdz2htPH0lsSSs5nCTpuj/zy4C+OGpamoFVy38MVBnE+IbbVYUew+OrCXaRkfj" crossorigin="a
nonymous"></script>
<script src="https://cdn.jsdelivr.net/npm/popper.js@1.16.1/dist/umd/popper.min.js" integrity="sha38
4-
9/reFTGAW83EW2RDu2S0VKA1Zap3H66lZ81PoYIFhBGU+6BZp6G7niu735Sk7lN" crossorigin="a
nonymous"></script>
<script src="https://cdn.jsdelivr.net/npm/bootstrap@4.5.3/dist/js/bootstrap.min.js" integrity="sha384-
w1Q4orYjBQndcko6MimVbzy0tgp4pWB4lZ7lr30Wkz0vr/aWKhXdBnmNb5D92v7s" crossorigin="
anonymous"></script>
-->
```

```
<div class="d-flex" id="wrapper">
<!-- Sidebar -->
<div class="bg-light border-right" id="sidebar-wrapper">
<div class="sidebar-heading">
<i class="fa fa-user"></i>
Ganesh
</div>
<div class="list-group list-group-flush"><a href="index.php" class="list-group-item list-group-
item-action bg-light">Dashboard</a><a href="currentbal.php" class="list-group-item list-group-item-
action bg-light">Current balance</a><a href="transactions.php" class="list-group-item list-group-item-
action bg-light">Transactions</a> <a href="newlogout.php"
class="list-group-item list-group-item-action bg-light">logout</a></div>
</div><!-- /#sidebar-wrapper -->
<!-- Page Content -->
<div id="page-content-wrapper">

<div class="container-fluid"><br>
<br><br>
<table class="table">
<thead class="thead blu">
<tr>

<th scope="col">txn id</th>
<th scope="col">Bene Name</th>
<th scope="col">Bank</th>
<th scope="col">Account Number</th>
<th scope="col">Amount</th>
MCC, Dept. of Computer Science, 2020-21
<th scope="col">Date & time</th>
```

```

    </tr>
</thead>
<tbody>
    <?php
    include 'dbconnect.php';

    $sql = "select * from txns where accno='$bacc'";
    $result = mysqli_query($conn, $sql);
    while ($row = mysqli_fetch_assoc($result)) {

        $txnid = $row['txnid'];
        $bname = $row['bname'];
        $bank = $row['bank'];
        $accno = $row['accno'];
        $amount = $row['amount'];

        $date = $row['date'];

        echo ' <tr>

            <th scope="row">' . $txnid . '</th>
            <td>' . $bname . '</td>
            <td>' . $bank . '</td>
            <td>' . $accno . '</td>
            <td>' . $amount . '</td>

            <td>' . $date . '</td>

        </tr>';
    }
    ?></tbody>
</table>
</div>
</div><!-- /#page-content-wrapper -->
</div>
</body>

</html>

```

**Styles.css:**

```

body {
    font-family: "Lato", sans-serif;
}

```

```

.main-head {
    height: 150px;
    background: #FFF;
}

```

```
.sidenav {
  height: 100%;
  background-color: #000;
  overflow-x: hidden;
  padding-top: 25px;
  background-image: url('photos/loginpic3.jpg');
  background-size: 612px 760px;
  color: #000;
}
```

```
.main {
  padding: 0px 10px;
}
```

```
@media screen and (max-height: 450px) {
  .sidenav {
    padding-top: 15px;
  }
}
```

```
@media screen and (max-width: 450px) {
  .login-form {
    margin-top: 10%;
  }
  .register-form {
    margin-top: 10%;
  }
}
```

```
@media screen and (min-width: 768px) {
  .main {
    margin-left: 50%;
  }
  .sidenav {
    width: 40%;
    position: fixed;
    z-index: 1;
    top: 0;
    left: 0;
  }
  .login-form {
    margin-top: 50%;
  }
  .register-form {
    margin-top: 20%;
  }
}
```

```

padding: 60px;
color: #fff;
}

.login-main-text h2 {
font-weight: 300;
}

.btn-black {
background-color: #000 !important;
color: #fff;
}

.forgotpass {
text-align: end;
}

.otp {
position: absolute;
top: 50%;
left: 50%;
transform: translate(-50%, -50%);
width: 680px;
padding: 30px;
box-sizing: border-box;
background: rgba(241, 239, 239, 0.8);
box-shadow: 0 15px 25px rgba(196, 193, 193, 0.5);
}

.newpass {
position: absolute;
top: 50%;
left: 50%;
transform: translate(-50%, -50%);
width: 680px;
padding: 30px;
box-sizing: border-box;
background: rgba(242, 239, 239, 0.8);
box-shadow: 0 15px 25px rgba(196, 193, 193, 0.5);
}

.forgot {
position: absolute;
top: 50%;
left: 50%;
transform: translate(-50%, -50%);
width: 680px;
padding: 30px;
box-sizing: border-box;
background: rgba(241, 239, 239, 0.8);

```



```
    box-shadow: 0 15px 25px rgba(196, 193, 193, 0.5);
}
```

```
.hdbt {
    border-color: #cbd2cf;
}
```

```
.navbar {
    position: sticky;
    width: auto;
    height: 84px;
    margin-top: 0px;
    padding-left: 0px;
    padding-right: 0;
}
```

```
.nav-link {
    margin-left: 25px;
}
```

```
.card {
    width: 18rem;
    border-top-width: 0px;
    margin-top: 149px;
    margin-left: 44px;
}
```

```
.ml-auto {
    margin-right: 36px;
}
```

```
.mainbtn {
    margin-top: -12px;
    border-color: #25c479;
    border-radius: 8px;
}
```

```
.gk {
    font-family: 'Dancing Script', cursive;
    font-size: 40px;
    margin-left: 298px;
    margin-bottom: -21px;
    margin-top: -21px;
}
```

```
.icons {
    width: 100px;
    height: 100px;
    border: 2px solid gray;
    border-radius: 50%;
}
```

```

}

.subtitle {
  color: #485bc0 !important;
  text-transform: uppercase;
  font-weight: bold;
  letter-spacing: 0.2rem;
}

.row {
  margin-top: -100px;
}

#bank {
  padding: 2px;
}

footer {
  position: fixed;
  background-color: black;
  color: gray;
  padding-top: 30px;
  padding-left: 18px;
  text-align: center;

  bottom: 0px;
  left: 0px;
  right: 0px;
  margin-bottom: 0px;
}

.cnt1 {
  padding-right: 150px;
  padding-left: 150px;
  padding-top: 50px;
}

.sbmt {
  margin-top: 9px;
  padding-bottom: 10px;
}

.bnk {
  padding-left: 200px;
  padding-right: 200px;
}

.heads {
  display: table;
  content: "";

```

```

clear: both;
}

.heads {
display: flex;
justify-content: space-around;
list-style: none;
background-color: #0076ac;
margin-left: 14px;
}

.heads li {
border-bottom: hidden;
border-left: hidden;
border-top: hidden;
border-right: 2px solid white;
flex: 1;
text-align: center;
font-size: 20;
}

.details {
display: flex;
justify-content: space-around;
list-style: none;
}

.details li {
line-height: 48px;
padding: 0px 10px;
width: 31.33%;
margin: 0px 1%;
border-bottom: 1px solid #afb0b0;
text-align: center;
}

.R1 {
margin-right: -15px;
margin-left: -15px;
}

.head1 {
position: absolute;
content: "";
left: 48%;
bottom: 0;
margin-left: -60px;
color: #2da94c;
font-size: 25px;
font-weight: 700;

```

```
position: relative;
margin-top: 102px;
}
```

```
.heads li {
  font-size: 20px;
  color: white;
}
```

```
.form-control {
  border-radius: 4px;
}
```

```
.col-sm-4 {
  float: left;
}
```

```
.bn_details {
  display: flex;
  justify-content: space-around;
  list-style: none;
  font-size: 15px;
  background-color: #0076ac;
  padding-left: 1px;
  margin-top: 200px;
  color: #fff;
}
```

```
.under {
  display: flex;
  justify-content: space-around;
  list-style: none;
  font-size: 15px;
}
```

```
.under li {
  border-bottom: hidden;
  border-left: hidden;
  border-top: hidden;
  border-right: 2px solid white;
  flex: 1;
  text-align: center;
  margin-top: 12px;
  margin-left: -6px;
  margin-right: 122px;
}
```

```
.amt {
  background-color: #0076ac;
  border-radius: 0 8px 8px 0;
}
```

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```

display: inline;
padding: 0px 10px;
position: absolute;
left: 210px;
padding-top: 1px;
padding-bottom: 5px;
text-align: center;
border: 0;
width: 28px;
height: 29px;
color: #FFF;
margin-top: 7px;
}

```

```

.sbmt {
    margin-right: 55px;
}

```

```

.stack {
    margin-top: 1em;
}

```

```

.col-sm-3 {
    text-align: center;
}

```

```

.lbl {
    margin-top: 10px;
}

```

```

.transfer {
    margin-top: 60px;
    margin-left: 100px;
    margin-bottom: 2em;
}

```

```

.table {
    margin-top: 40px;
}

```

```

.error {
    color: red;
}

```

```

.sbmttxt {
    margin-top: 7px;
}

```

```

}
body {
    margin: 0;
}

```

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```

padding: 0;
background-color: #17a2b8;
height: 100vh;
}
#login .container #login-row #login-column #login-box {
margin-top: 120px;
max-width: 600px;
height: 320px;
border: 1px solid #9C9C9C;
background-color: #EAEAEA;
}
#login .container #login-row #login-column #login-box #login-form {
padding: 20px;
}
#login .container #login-row #login-column #login-box #login-form #register-link {
margin-top: -85px;
}
/*!
* Start Bootstrap - Simple Sidebar (https://startbootstrap.com/template/simple-sidebar)
* Copyright 2013-2020 Start Bootstrap
* Licensed under MIT (https://github.com/StartBootstrap/startbootstrap-simple-
sidebar/blob/master/LICENSE)
*/

#wrapper {
overflow-x: hidden;
}

#sidebar-wrapper {
min-height: 100vh;
margin-left: -15rem;
-webkit-transition: margin .25s ease-out;
-moz-transition: margin .25s ease-out;
-o-transition: margin .25s ease-out;
transition: margin .25s ease-out;
}

#sidebar-wrapper {
padding: 0.875rem 1.25rem;
font-size: 1.2rem;
}

#sidebar-wrapper .list-group {
width: 15rem;
}

#page-content-wrapper {
min-width: 100vw;

```

```

}

#wrapper.toggled #sidebar-wrapper {
  margin-left: 0;
}

@media (min-width: 768px) {
  #sidebar-wrapper {
    margin-left: 0;
  }

  #page-content-wrapper {
    min-width: 0;
    width: 100%;
  }

  #wrapper.toggled #sidebar-wrapper {
    margin-left: -15rem;
  }
}

.sidebar-heading{
  padding: 4.875rem 1.25rem;
  font-size: 2.2rem;
  margin-top: -2.45rem;
  position: relative;
  top: 68px;
}

.sbi{
  width: 33%;
  height: 20%;
  margin-left: 30%;
}

.sr{
  color: #00B5EF;
  font-size: large;
  text-align: center;
}

h1{
  text-align: center
}

p{
  text-align: center;
  font-size: 3.2rem;
}

.red{
  color: red;
}

.blu{
  background-color: #202073;
  color: azure;

```

}

## 6 Results:

### 6.1 Validation and Naming Conventions:

SrNo	Control Id	Validation used	Reason
1	name	RequiredFieldValidator	Name should not be null
2	phoneno	RegularExpressionValidator	Must contain only numbers
3	email	Regular Field Validator	Email should not be Null
4	message	RequiredFieldValidator	Cannot be Null
5	uname	RequiredFieldValidator	Username should not be Null
6	password	RegularExpressionValidator	Password must be of the Following Expression :(?!^[0-9]*\$)(?!^[a-zA-Z0-9]{8,})\$
7	eid	RegularFieldValidator	Email should not be Null
8	username	RegularExpressionValidator	Username should not be Null
9	pass	RegularExpressionValidator	Password must be of the Following Expression :(?!^[0-9]*\$)(?!^[a-zA-Z0-9]{8,})\$



# GK TRANSACTS

GK Transacts  
Make your transactions hassle free and safe

User Name

Password

[forgot password?](#)

Login

[Terms of Use](#) [Privacy Policy](#)

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## Mainpage:


REGISTER BANKING Transactions & others


Gk Transacts


amount 37043

SIMPLE

Secured and Simpler

 Register your Mobile No.  
Firstly, you have to register your Mobile No. for further steps

 Add Your Account details  
Make sure you add correct details of the beneficiary

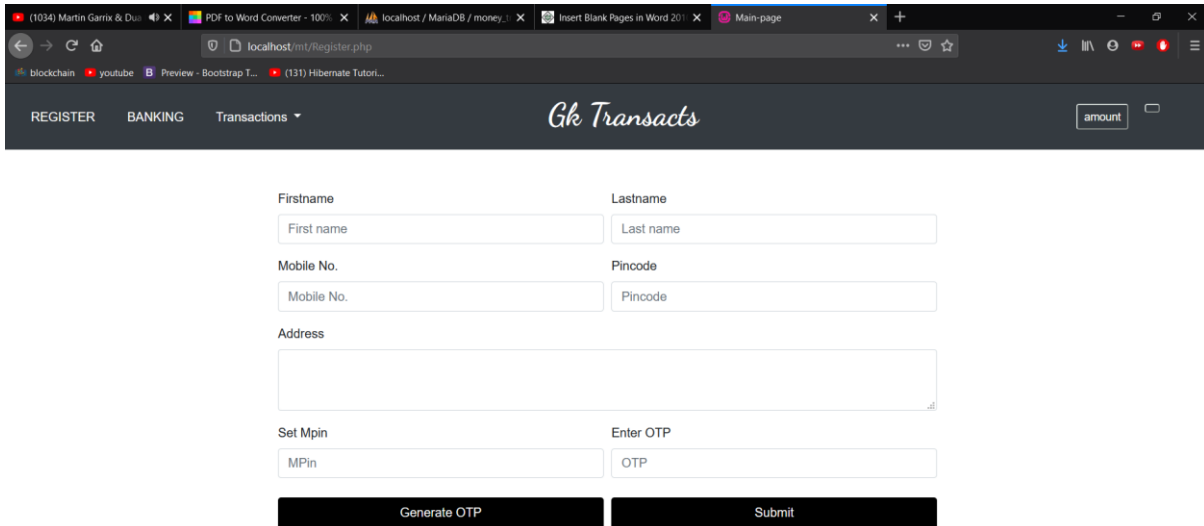
 Check The Transactions  
Check, your transactions to know more about it

localhost/mt/mainpage.php#carouselExampleIndicators

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## Register:

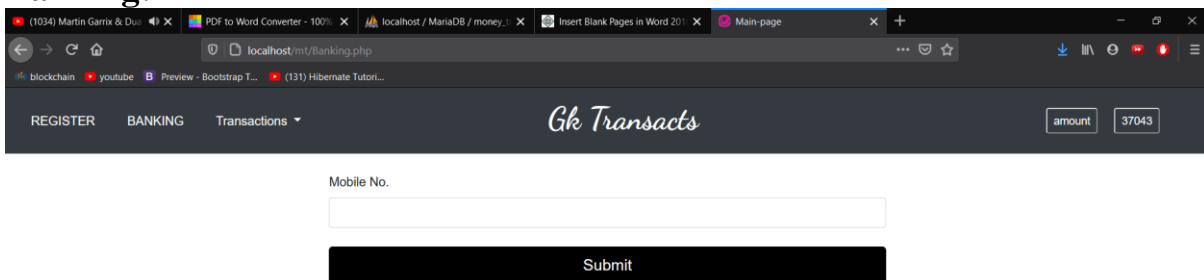
# GK TRANSACTS



The screenshot shows a web browser window with the URL `localhost/mt/Register.php`. The page has a dark header with the 'Gk Transacts' logo and navigation links: REGISTER, BANKING, and Transactions. A search bar with the placeholder 'amount' is on the right. The main content area contains a registration form with the following fields: Firstname (First name), Lastname (Last name), Mobile No. (Mobile No.), Pincode (Pincode), Address, Set Mpin (MPin), and Enter OTP (OTP). At the bottom of the form are two buttons: 'Generate OTP' and 'Submit'.

localhost/mt/Register.php © 2020 GK TRANSACTS. | All Rights Reserved.

## Banking:



The screenshot shows a web browser window with the URL `localhost/mt/Banking.php`. The page has a dark header with the 'Gk Transacts' logo and navigation links: REGISTER, BANKING, and Transactions. A search bar with the placeholder 'amount' is on the right, and the value '37043' is displayed next to it. The main content area contains a banking form with a single field: Mobile No. At the bottom of the form is a 'Submit' button.

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## Listbene:

# GK TRANSACTS

The screenshot shows a web browser with multiple tabs open. The active tab is 'Main page' at 'localhost/mt/listbene.php'. The page has a dark header with 'Gk Transacts' logo and navigation links: REGISTER, BANKING, Transactions. A balance display shows 'amount' and '37043'. Below the header, there's a form for a user named 'ganesh' with mobile number '8329147648'. The main section is titled 'Register Beneficiary' and contains several input fields: 'Select Type\*' (dropdown with 'IMPS' selected), 'Select Bank\*' (dropdown with 'SBI' selected), 'Enter Beneficiary Name\*' (text input), 'Account No.\*' (text input), and 'Confirm Account No.\*' (text input). A red 'Register Beneficiary' button is at the bottom right. Below the form is a table with columns: Bene Name, Bank, A/C Number, and Process. The table has one row with 'ganesh', 'SBI', and '397814698'. The footer is a black bar with the text '© 2020 GK TRANSACTS. | All Rights Reserved.'

Name	Mobile No.
ganesh	8329147648

**Register Beneficiary**

Select Type\*:

Select Bank\*:

Enter Beneficiary Name\*:

Account No.\*:

Confirm Account No.\*:

Bene Name	Bank	A/C Number	Process
ganesh	SBI	397814698	<input type="text" value=""/>

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## transfer:

The screenshot shows a web browser with a single tab 'transfer' at 'localhost/mt/transfer.php'. The page has the same dark header as the previous screenshot. Below the header, there's a form for a transfer. It contains several input fields: 'Beneficiary Name' (text input with 'sahara'), 'Bank Name' (text input with 'SBI'), 'Account No.' (text input with '456159753'), 'Amount' (text input with '500'), 'Transaction Type' (text input with 'IMPS'), and 'Enter Mpin' (text input). A black 'submit' button is at the bottom right. The footer is a black bar with the text '© 2020 GK TRANSACTS. | All Rights Reserved.'

Beneficiary Name :	sahara
Bank Name :	SBI
Account No. :	456159753
Amount :	500
Transaction Type :	IMPS
Enter Mpin	<input type="text" value=""/>

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## Detailedtransaction:

# GK TRANSACTS

sno.	txn id	Bene Name	Bank	Account Number	Amount	Date & time
1	12345678gk	ganesh	sbi	123456	500	2020-12-01 01:25:46
2	0ks2514863	ganesh	SBI	397814698	159	2020-12-01 01:41:42
3	4715g3286s	ganesh	SBI	397814698	3636	2020-12-01 01:43:20
4	95k2s67g30	ganesh	SBI	397814698	363	2020-12-01 02:02:02
5	17503468k9	ganesh	SBI	397814698	25000	2020-12-01 03:46:00
6	s31749g68k	ganesh	SBI	397814698	500	2020-12-01 03:54:01
7	9g4082k1s5	ganesh	SBI	397814698	500	2020-12-01 03:54:57
8	1306g9725s	ganesh	SBI	397814698	2500	2020-12-01 03:59:59
9	746g21s538	ganesh	SBI	397814698	2500	2020-12-01 04:19:10
11	56s9372kg1	ganesh	SBI	397814698	500	2020-12-06 02:50:13
12	2s439k705g	ganesh	SBI	397814698	500	2020-12-06 02:53:43
13	483071g5k9	ganesh	SBI	397814698	500	2020-12-06 02:56:25

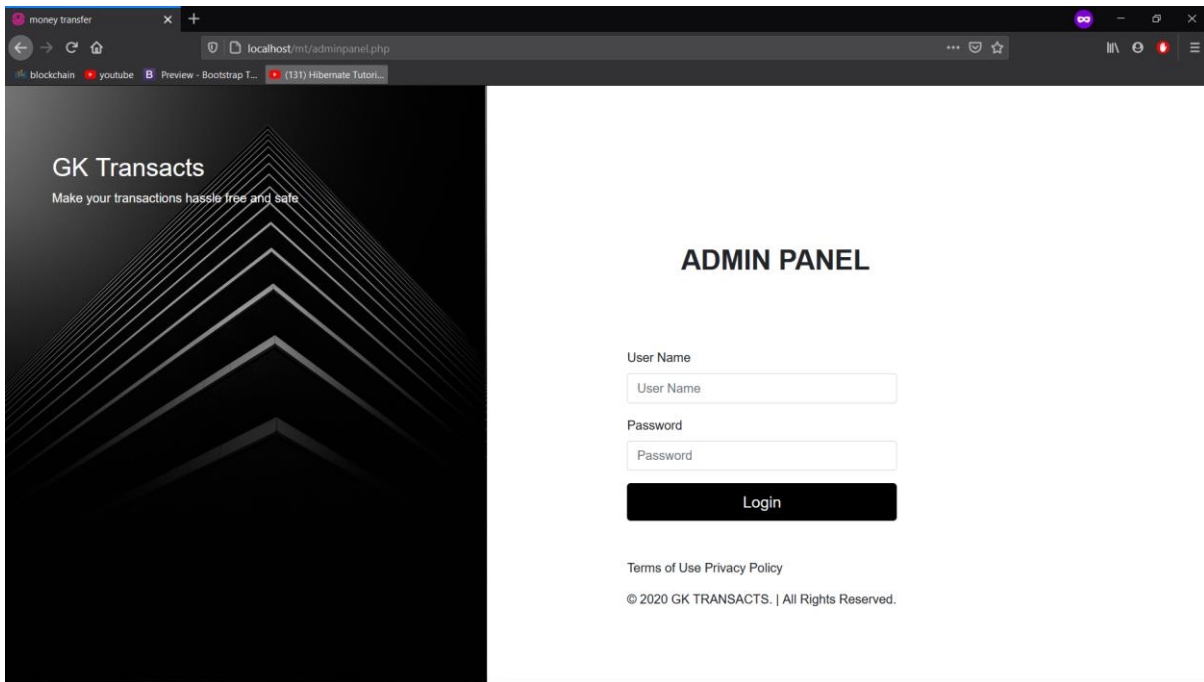
## Detailed ledger:

txn id	username	Mobile No.	Amount	Date
2	gk3636	8329147648	2000	2020-12-04 07:19:49
3	gk3636	8329147648	30000	2020-12-04 07:37:57

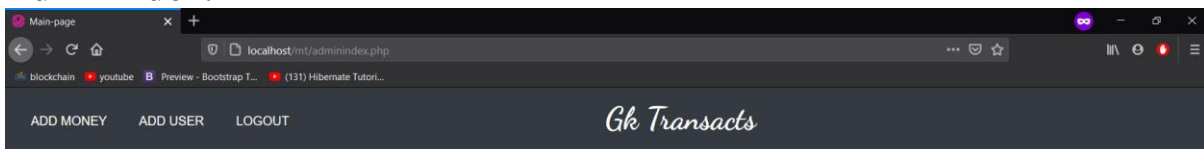
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## Admin:

# GK TRANSACTS



## Adminindex:



### Secured and Simpler



#### Register your Mobile No.

Firstly, you have to register your Mobile No. for further steps



#### Add Your Account details

Make sure you add correct details of the beneficiary



#### Check The Transactions

Check, your transactions to know more about it

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## Addmoney:

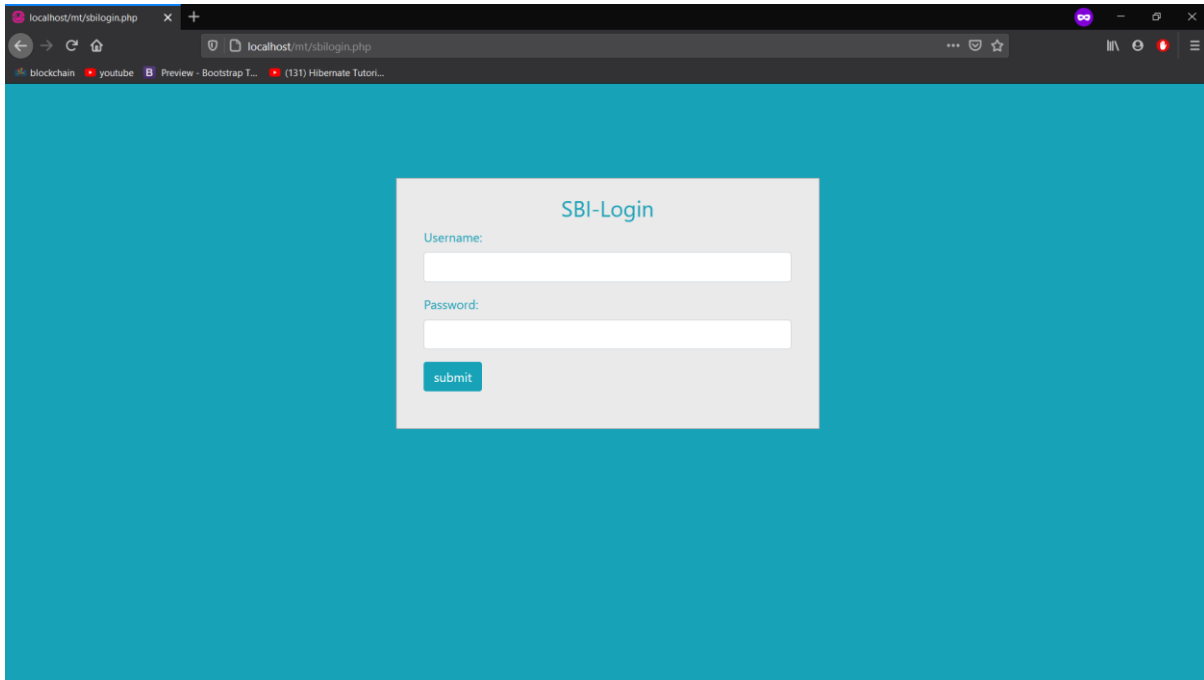
# GK TRANSACTS

The screenshot shows a web browser window with the URL `localhost/mt/addmoney.php`. The page has a dark header with navigation links: `ADD MONEY`, `ADD USER`, and `LOGOUT`. The `Gk Transacts` logo is centered in the header. The main content area contains a form with two input fields: `username` and `amount`. Below these fields is a blue `Submit` button. The footer is black and contains the text `localhost/mt/addmoney.php` on the left and `© 2020 GK TRANSACTS. | All Rights Reserved.` on the right.

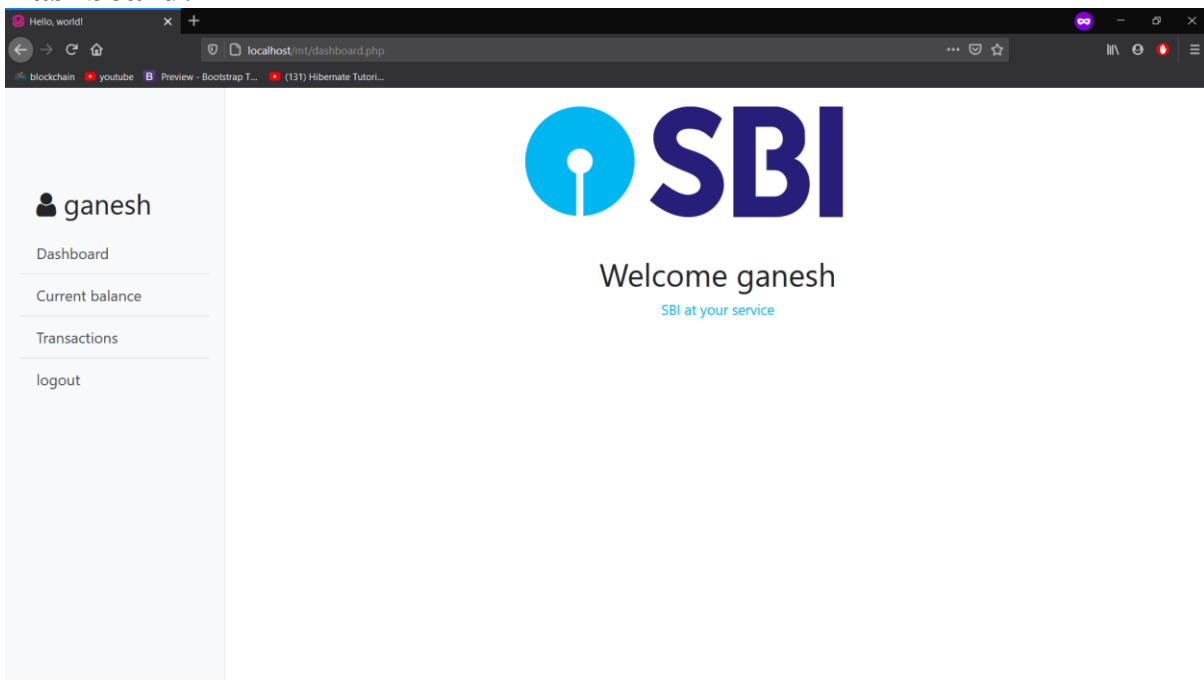
## Adduser:

The screenshot shows a web browser window with the URL `localhost/mt/adduser.php`. The page has a dark header with navigation links: `ADD MONEY`, `ADD USER`, and `LOGOUT`. The `Gk Transacts` logo is centered in the header. The main content area contains a form with four input fields: `username`, `Password`, `Confirm password`, and `Mobile No.`. Below these fields is a blue `Submit` button. The footer is black and contains the text `localhost/mt/adduser.php` on the left and `© 2020 GK TRANSACTS. | All Rights Reserved.` on the right.

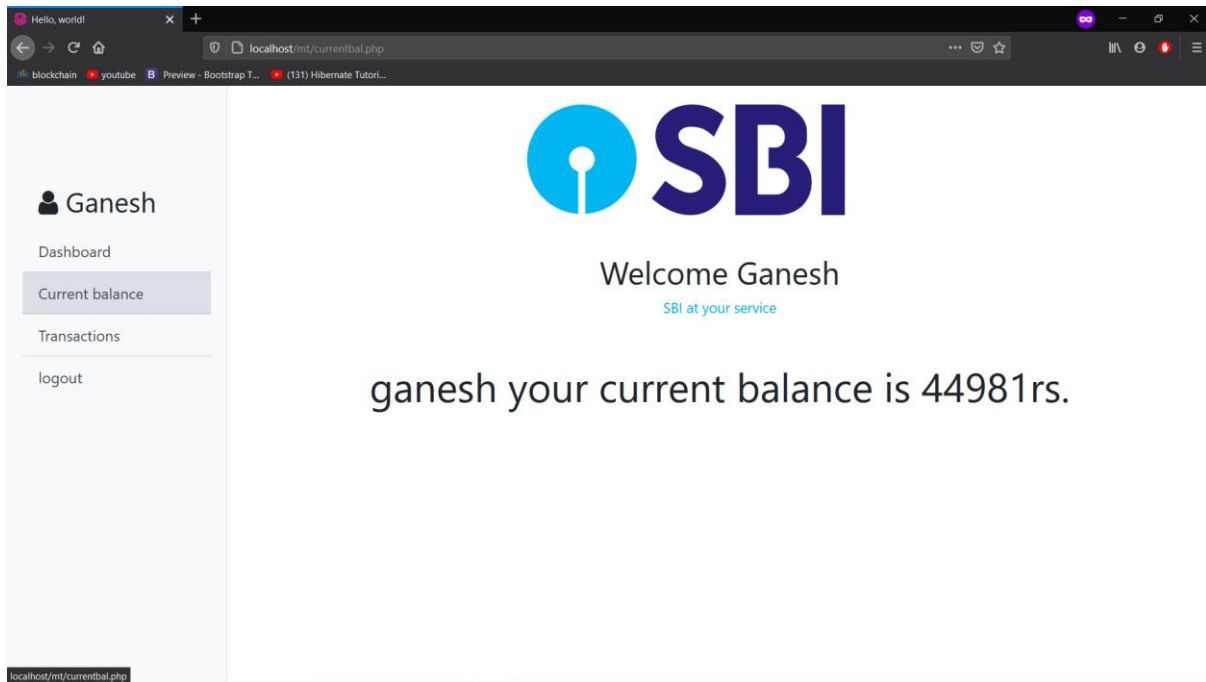
## Customerlogin:



## Dashboard:



## Current balance:



## Transactions:

The screenshot shows the 'Transactions' page of the SBI web application. The sidebar on the left is the same as in the previous screenshot. The main content area displays a table of transactions with the following data:

txn id	Bene Name	Bank	Account Number	Amount	Date & time
0ks2514863	ganesh	SBI	397814698	159	2020-12-01 01:41:42
4715g3286s	ganesh	SBI	397814698	3636	2020-12-01 01:43:20
95k2s67g30	ganesh	SBI	397814698	363	2020-12-01 02:02:02
17503468k9	ganesh	SBI	397814698	25000	2020-12-01 03:46:00
s31749g68k	ganesh	SBI	397814698	500	2020-12-01 03:54:01
9g4082k1s5	ganesh	SBI	397814698	500	2020-12-01 03:54:57
1306g9725s	ganesh	SBI	397814698	2500	2020-12-01 03:59:59
746g21s538	ganesh	SBI	397814698	2500	2020-12-01 04:19:10
56s9372kg1	ganesh	SBI	397814698	500	2020-12-06 02:50:13
2s439k705g	ganesh	SBI	397814698	500	2020-12-06 02:53:43
483071g5k9	ganesh	SBI	397814698	500	2020-12-06 02:56:25

## 7. Conclusion and future scope:

### 7.1 Future Enhancement:

MCC, Dept. of Computer Science, 2020-21 updated as an online application.

- In Future more features will be added like AEPS.



**7.2 conclusion:**

- In this project user can register mobile no, add beneficiary, transfer amount, search transactions . Because of this project transferring the amount has been made more easy simpler and secured.

**8. References:**

- <https://www.google.com>
- <https://codepen.io/>
- <https://www.youtube.com>
- <https://www.wikipedia.org/>

**9. Annexure:****Figures list:**

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