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CERTIFICATE

To whom it may concern

This is to certify that Miss Anushka Nath
of Heritage Institute of Technology having Roll no.12622002012,
Stream CSE has successfully completed the project (project name)
using PHP, JavaScript, HTML, CSS under the guidance of Mr. Rajesh
Ghosh from Career Point, Kolkata.

Mr. Rajesh Ghosh
Senior Course Coordinator
Career Point

Acknowledgement

I would like to express my special thanks to Mr. Rajesh Ghosh who have mentored and guided us during the entire course of this project. Secondly I would like to thank Career Point Training School for arranging such useful training program and give us opportunity to learn things practically.

During making this application I learned a lot and did lot of research work which gave me plenty of knowledge. Again I express my deep respect to Mr. Rajesh Ghosh. Accomplishment of this project would not have been possible without his support, high standard teaching and most importantly friendly approach with us on our queries making them clear and giving relevant example from real life event.

Moreover, I am thankful to and fortunate enough to get constant encouragement, support and guidance from all those who provided me with direct or indirect mentorship while I was working on this project. The final outcome of this project required a lot of guidance and assistance from many people and I am extremely fortunate to have got all that along the completion of my project work. Whatever I have done is only due to such guidance and assistance and I will always be grateful to them.

INTRODUCTION

The landscape of television entertainment has undergone a significant transformation with the advent of online Direct-to-Home (DTH) cable services. Unlike traditional cable TV methods, which rely on physical infrastructure like coaxial cables or satellite dishes, online DTH services use internet-based streaming technology to deliver content directly to users. This shift offers several advantages, including greater flexibility, on-demand viewing, and access to a vast library of content across genres.

By eliminating geographical constraints, online DTH services provide users with high-definition content and personalized subscription options. They often integrate seamlessly with smart devices, enabling users to enjoy their favorite shows, movies, and live broadcasts anytime, anywhere. With competitive pricing and innovative features, online DTH cable services are rapidly replacing traditional setups as the preferred choice for modern households.

PROJECT OVERVIEW

This project aims to create a robust, scalable, and user-centric platform for managing DTH cable services, emphasizing flexibility, security, and efficiency.

- **Dynamic Management of DTH Services**
Develop a system to manage DTH services dynamically, including subscription plans, channel packages, and user accounts.
- **Secure User Authentication**
Implement robust authentication and authorization mechanisms to ensure user data and transactions are secure.
- **Automated Billing System**
Integrate a billing system that calculates subscription charges, generates invoices, and tracks payment statuses.

IMPLEMENTATION

The project consists of two parts- the frontend and the backend. The frontend is implemented by HTML, CSS and JavaScript. HTML and CSS contributes to the graphical user interface and JavaScript is used for validating the form entries and making the interface more dynamic by implementing the time constraint.

The backend is implemented by PHP and MySQL. Other tools such as phpMyAdmin (MySQL administration tool) and Xampp (local test server) are used.

Here in this project WATERFALL MODEL has been implemented. Waterfall approach was first Process Model to be introduced and followed widely in Software Engineering to ensure success of the project. In "The Waterfall" approach, the whole process of software development is divided into separate process phases. These phases are cascaded to each other so that second phase is started as and when defined set of goals are achieved for first phase and it is signed off, hence the name "Waterfall Model". All the methods and processes undertaken in Waterfall Model are more visible.

The stages of "The Waterfall Model" are:

- Requirement Analysis & Definition
- System & Software Design
- Implementation & Unit Testing
- Integration & System Testing
- Operations & Maintenance

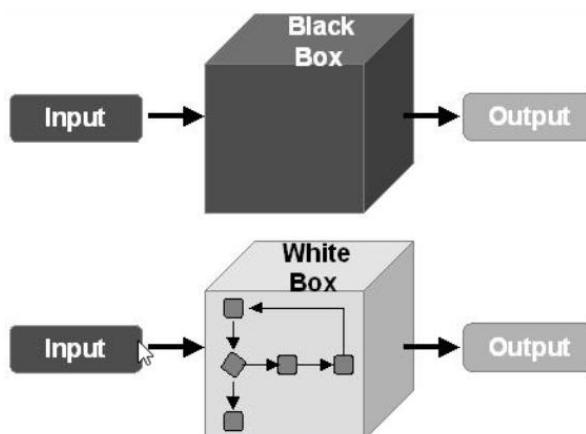
TESTING TECHNOLOGIES

Software testing is a crucial element and it represents the ultimate review of specification design & coding. There are two types of test approaches. They are-

- Black Box testing and
- White Box testing

When the computer software testing is considered, Black Box testing alludes to the tests that are concluded at the software interface level. On the other hand, white box testing of the software is predicted on a close examination of procedural details.

1. Conditional testing: This testing was done to check the Boolean operator errors, Boolean variable errors, and Boolean parenthesis.
2. Loop testing: This testing was performed to check simple loops and Nested Loops for proper execution as expected.
3. Unit testing: Here each module was tested individually and it was ensured that all the modules function as required.
4. Integrated testing: Here the tested modules were combined together and were tested to work properly as a group of interactive modules. The main purpose of this testing was to check the interface between the modules.



DATABASE STRUCTURE

Table 1: login (store login details of customers)

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
1	sub_id	varchar(15)	latin1_swedish_ci		No	None			Change Drop Primary Unique Index Spatial Fulltext More
2	f_name	varchar(10)	latin1_swedish_ci		No	None			Change Drop Primary Unique Index Spatial Fulltext More
3	l_name	varchar(10)	latin1_swedish_ci		No	None			Change Drop Primary Unique Index Spatial Fulltext More
4	mob_no	varchar(10)	latin1_swedish_ci		No	None			Change Drop Primary Unique Index Spatial Fulltext More
5	email_id	varchar(30)	latin1_swedish_ci		No	None			Change Drop Primary Unique Index Spatial Fulltext More

Table 2: packages (available packages and their subscription rates)

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
1	pk_id	int(4)			No	None			Change Drop Primary Unique Index Spatial Fulltext More
2	pk_nm	varchar(20)	latin1_swedish_ci		No	None			Change Drop Primary Unique Index Spatial Fulltext More
3	num_c	int(2)			No	None			Change Drop Primary Unique Index Spatial Fulltext More
4	monthly	int(3)			No	None			Change Drop Primary Unique Index Spatial Fulltext More
5	quarterly	int(10)			No	None			Change Drop Primary Unique Index Spatial Fulltext More
6	anually	int(10)			No	None			Change Drop Primary Unique Index Spatial Fulltext More

Table 3: p_sub (customers ,subscribed packages ,payment status)

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
1	subid	int(4)			No	None			Change Drop Primary Unique Index Spatial Fulltext More
2	snm	varchar(20)	latin1_swedish_ci		No	None			Change Drop Primary Unique Index Spatial Fulltext More
3	pk_id	int(20)			No	None			Change Drop Primary Unique Index Spatial Fulltext More
4	price	int(3)			No	None			Change Drop Primary Unique Index Spatial Fulltext More
5	status	varchar(10)	latin1_swedish_ci		No	None			Change Drop Primary Unique Index Spatial Fulltext More

Table 4: recharge (payment date time and next recharge due date)

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
1	sn	int(11)			No	None			Change Drop Primary Unique Index Spatial Fulltext More
2	sub_id	int(4)			No	None			Change Drop Primary Unique Index Spatial Fulltext More
3	paid	int(10)			No	None			Change Drop Primary Unique Index Spatial Fulltext More
4	mode	varchar(20)	latin1_swedish_ci		No	None			Change Drop Primary Unique Index Spatial Fulltext More
5	date	date			No	None			Change Drop Primary Unique Index Spatial Fulltext More
6	time	time			No	None			Change Drop Primary Unique Index Spatial Fulltext More
7	due	date			No	None			Change Drop Primary Unique Index Spatial Fulltext More

Table 5: balance (current available balance in customers' account)

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
1	sub_id	int(4)			No	None			Change Drop Primary Unique Index Spatial Fulltext More
2	amt_t	int(10)			No	None			Change Drop Primary Unique Index Spatial Fulltext More

Table 6-8 : package names: available channels, their monthly charges**Table 6: bangla**

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
1	chid	int(10)			No	None			Change Drop Primary Unique Index Spatial More
2	chnm	varchar(20)	latin1_swedish_ci		No	None			Change Drop Primary Unique Index Spatial More
3	pic	longblob			No	None			Change Drop Primary Unique Index Spatial More
4	price	int(3)			No	None			Change Drop Primary Unique Index Spatial More

Table 7: hindi

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
1	chid	int(10)			No	None			Change Drop Primary Unique Index Spatial More
2	chnm	varchar(20)	latin1_swedish_ci		No	None			Change Drop Primary Unique Index Spatial More
3	pic	longblob			No	None			Change Drop Primary Unique Index Spatial More
4	price	int(3)			No	None			Change Drop Primary Unique Index Spatial More

Table 8: kids

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
1	chid	int(10)			No	None			Change Drop Primary Unique Index Spatial More
2	chnm	varchar(20)	latin1_swedish_ci		No	None			Change Drop Primary Unique Index Spatial More
3	pic	longblob			No	None			Change Drop Primary Unique Index Spatial More
4	price	int(3)			No	None			Change Drop Primary Unique Index Spatial More

stylesheets used..

body.css

```

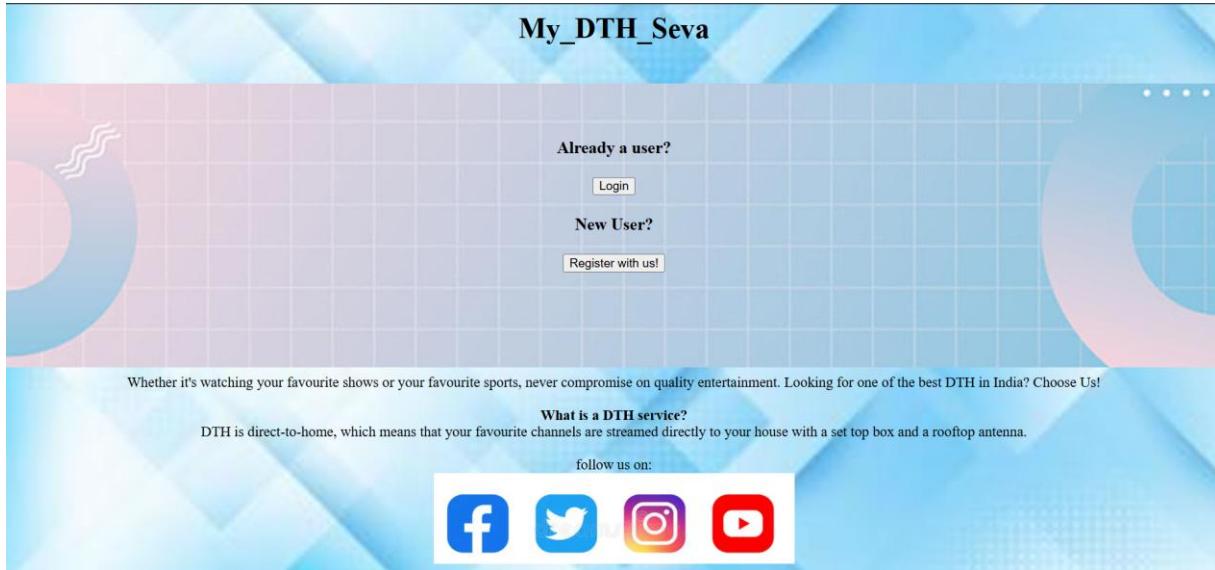
1 body {
2     background-image: url('bg.png');
3     background-repeat: no-repeat;
4     background-size: cover;
5     background-position: center;
6 }
```

form.css

```

1 .form-container {
2     background: rgb(204, 204, 255);
3     max-width: 1000px;
4     padding: 20px;
5     border-radius: 20px;
6 }
```

USER INTERFACE



homepg.php (index page)

```
1 <html>
2 <link rel="stylesheet href="body.css" type="text/css">
3 <head>
4 <frameset rows= " 14%,50%,*" border="0">
5 <frame src="h1.php" name="1st frame">
6 <frame src="h2.php" name="2nd frame">
7 <frame src="h3.php" name="3rd frame">
8 </frameset></frameset>
9 </head>
10 <body>
11 </body>
12 </html>
```

h2.php

```
1 <html>
2 <head>
3 <link rel="stylesheet href="body.css" type="text/css">
4 <style> body{
5     margin : 60px;
6 } </style>
7 <script>
8 function goto(s)
9 {
10     window.top.location.href=s;
11 }
12 </script>
13 <head>
14 <body>
15 <center>
16 <h3>Already a user?<br><br>
17 <input type="button" value="Login" onClick=goto("login.php")>
18 <br><br>
19 New User?<br><br>
20 <input type="button" value="Register with us!">
21 onClick=goto("register.php")</h3>
22 </div>
23 </body>
24 </html>
```

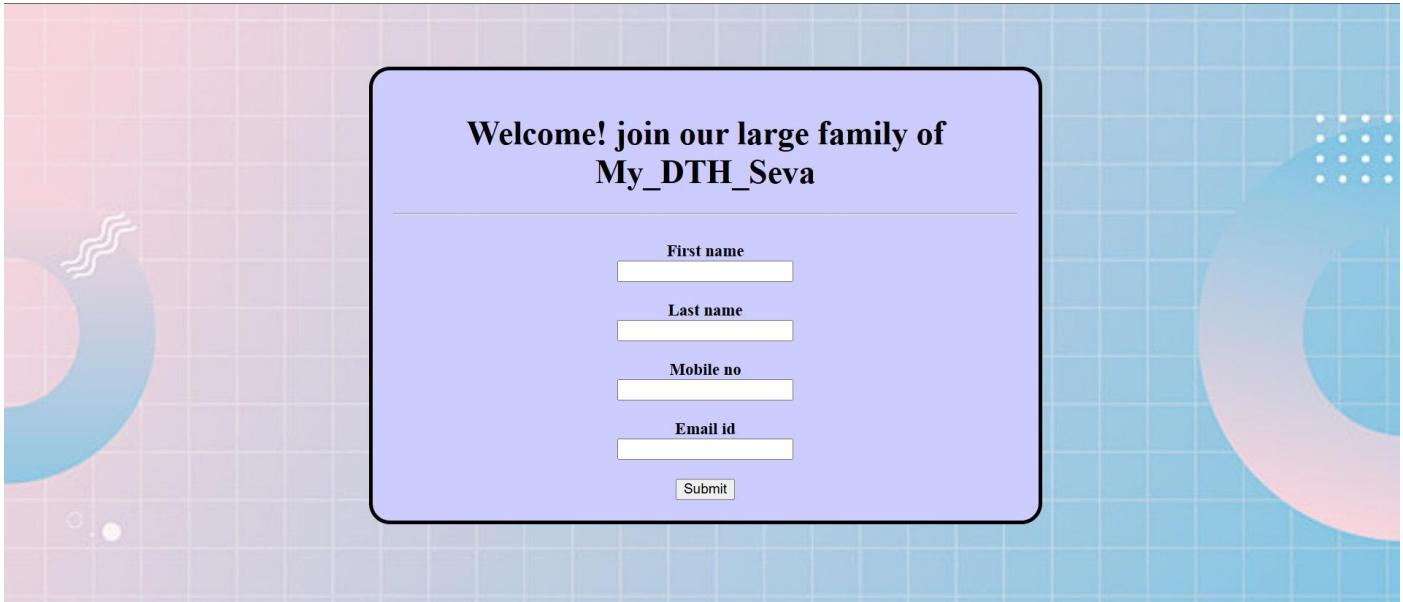
h1.php

```
1 <html>
2 <head>
3 <style>
4 body {
5     background-image: url('b1.jpg');
6     background-repeat: no-repeat;
7     background-size: cover;
8     background-position: center;
9 }
10 </style>
11 </head>
12 <body>
13 <div align="center"><h1>My_DTH_Seva</h1>
14 </div>
15 </body>
16 </html>
```

h3.php

```
1 <html>
2 <head>
3 <style>
4 body {
5     background-image: url('b1.jpg');
6     background-repeat: no-repeat;
7     background-size: cover;
8     background-position: center;
9 }
10 </style>
11 </head>
12 <body>
13 <center>
14 Whether it's watching your favourite shows or your favourite sports,
15 never compromise on quality entertainment. Looking for one of
16 the best DTH in India? Choose Us!<br><br>
17 <b>What is a DTH service?</b><br>
18 DTH is direct-to-home, which means that your favourite channels are
19 streamed directly to your house with a set top box and a rooftop antenna.
20 <br><br>Follow us on:<br>
21 
22 </center>
23 </body>
24 </html>
```

Register page



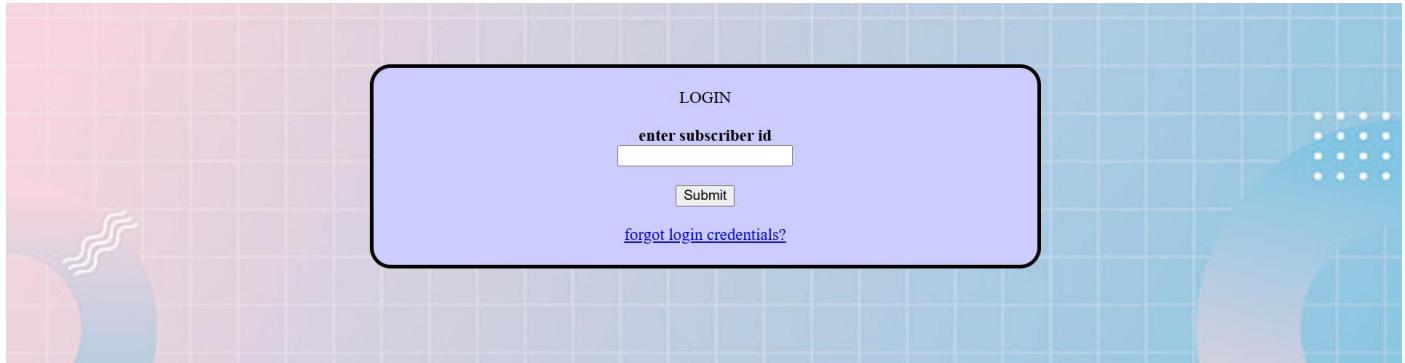
register.php (form to input details for new customers)

```
1 <html>
2 <head>
3 <link rel=stylesheet href="form.css" type="text/css">
4 <link rel=stylesheet href="body.css" type="text/css">
5 <style> body{
6     margin : 60px;
7 }
8     form{
9         border: 4px solid black;
10    }
11 </style>
12 </head>
13 <body><center>
14 <form class="form-container" action="registerp.php" method="post">
15 <h1>Welcome! join our large family of My_DTH_Seva<h1><hr><br>
16
17 <b>First name</b> <br>
18 <input type="text" name="f1" required>
19 <br><br>
20
21 <b>Last name</b> <br>
22 <input type="text" name="l1" required>
23 <br><br>
24
25 <b>Mobile no</b> <br>
26 <input type="text" name="m1" required>
27 <br><br>
28
29 <b>Email id</b> <br>
30 <input type="text" name="e1" required>
31
32 <br><br>
33 <input type="submit" name="s1" value="Submit"></center>
34 </form>
35 </center>
36 </body>
37 </html>
```

registerp.php (backend to insert data of customers into login table)

```
1 <html>
2 <head></head>
3 <body>
4 <?php
5     $con=mysqli_connect("localhost","root","","dth");
6     if(!$con)
7         die("error ".mysqli_connect_error());
8     $f=$_POST['f1'];
9     $l=$_POST['l1'];
10    $m=$_POST['m1'];
11    $e=$_POST['e1'];
12    $sql="select * from login";
13    if($res=mysqli_query($con,$sql))
14    {
15        $n=mysqli_num_rows($res);
16
17        $s=1100+$n;
18        $sql1="insert into login(sub_id,f_name,l_name,mob_no,email_id) values ( '$s','$f' , '$l' , '$m' , '$e')";
19        if($res=mysqli_query($con,$sql1))
20        {
21            echo "<center><form class='form-container'><font color='green'>registration successful</font>";
22            echo "your subscriber id is <b>$s.</b> use it for future references..</center></form>";
23            include("login.php");
24        }
25    else
26        echo "failed".mysqli_error($con);
27    }
28 else
29     echo "failed".mysqli_error($con);
30
31
32     mysqli_close($con);
33 ?>
34
35 </html>
```

Login page



login.php (form to login into the system using subscriber id)

```
1 <html>
2 <head>
3 <link rel=stylesheet href="form.css" type="text/css">
4 <link rel=stylesheet href="body.css" type="text/css">
5 <style> body{
6     margin : 60px;
7 }
8 form{
9     border: 4px solid black;
10 }</style>
11 </head>
12 <body><center>
13 <form class="form-container" action="loginp.php" method="post">
14 LOGIN
15 <br><br><center>
16 <b>enter subscriber id</b> <br>
17 <input type="text" name="sub" required>
18 </center>
19 <br>
20 <center><input type="submit" name="s1" value="Submit"></center>
21 </form>
22 <br><a href="forget.php">forgot login credentials?</a>
23 </center>
24 </body></html>
```

loginp.php (validate the entered subscriber id from login table)

```
1 <html>
2 <head>
3 </head>
4 <body>
5 <?php
6     $con=mysqli_connect("localhost","root","","dth");
7     if(!$con)
8         die("error ".mysqli_connect_error());
9     $s=$_POST['sub'];
10    $sql="select * from login where sub_id = $s";
11
12    if ($res=mysqli_query($con,$sql))
13    {
14        if(mysqli_num_rows($res)>0)
15        {
16            session_start();
17            $_SESSION['formData'] = $_POST;
18            header("Location: usrp.php");
19            exit;
20
21        }
22    else
23    {
24        include("login.php");
25        echo "<form class='form-container'><font color='red'>username or password is wrong..</font></form>";
26    }
27
28    mysqli_close($con);
29 ?>
30 </body>
31 </html>
```

Restore credentials page



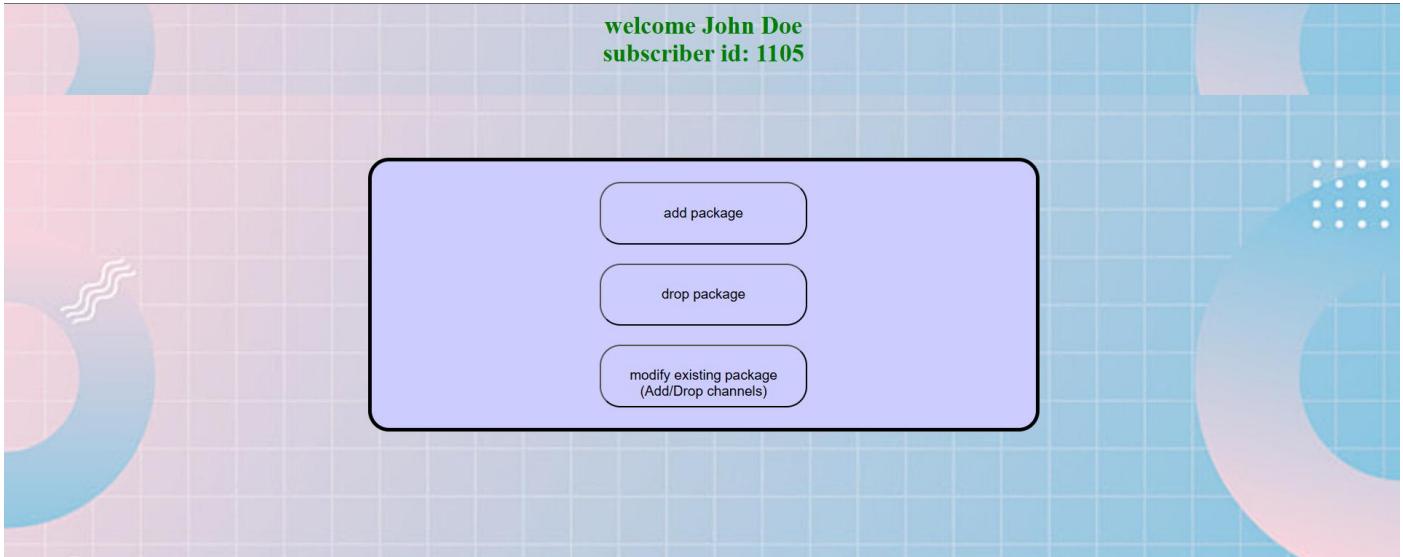
forget.php (enter info to validate)

```
1 <html>
2 <head>
3 <link rel="stylesheet href="form.css" type="text/css">
4 <link rel="stylesheet href="body.css" type="text/css">
5 <style> body{
6     margin : 60px;
7     }
8     form{
9         border: 4px solid black;
10    }</style>
11 </head>
12 <body>
13 <center><form class="form-container" action="forgetp.php" method="post">
14 <h4><u>RECOVER LOGIN DETAILS</u></h4>
15 <center>
16 <b>enter email id</b> <br>
17 <input type="text" name="mail" required>
18 </center><br>
19 <center><input type="submit" name="s1" value="Submit"></center>
20 </form></center>
21 </body>
22 </html>
```

forgetp.php (validate email from login)

```
1 <html>
2 <body>
3 <?php
4     $con=mysqli_connect("localhost","root","","dth");
5     if(!$con)
6         die("error ".mysqli_connect_error());
7     $e=$_ POST['mail'];
8     echo $e;
9     $sql="select sub_id from login where email_id ='". $e ."'";
10    include("login.php");
11    if ($res=mysqli_query($con,$sql))
12    {
13        $row=mysqli_fetch_array($res);
14        echo "<form class='form-container'><font color='green'>subscriber id: ". $row['sub_id']. "</font></form>";
15    }
16    else
17    {
18        echo "<form class='form-container'><font color='red'>no subscriber id matched for the said email!!</font></form>";
19    }
20
21    mysqli_close($con);
22 ?>
23 </body>
24 </html>
```

After logging in..



usrp1.php (usrp1+usrp2)

```
1 <html>
2 <head>
3 <frameset rows= " 14%,*" border="0">
4 <frame src="usrp1.php" name="1st frame">
5 <frame src="usrp2.php" name="2nd frame">
6 </frameset></frameset>
7 </head>
8 <body>
9 </body>
10 </html>
```

```
1 <html>
2 <head>
3 <link rel="stylesheet href="body.css" type="text/css">
4 </head>
5 <body>
6 <?php
7 $con=mysqli_connect("localhost","root","","dth");
8 if(!$con)
9 die("error ".mysqli_connect_error());
10 session_start();
11 $formData = $_SESSION['formData'];
12 $s= $formData['sub'];
13
14 $sql="select * from login where sub_id = $s";
15 $res=mysqli_query($con,$sql);
16 $row=mysqli_fetch_array($res);
17 echo "<center><form class="form-container"><font color='green'><h2>welcome ". $row['f_name']. " ".$row['l_name'];
18 echo "<br>subscriber id: ".$s."<h2></font></form></center>";
19 exit;
20
21
22 ?>
```

usrp1.php (display customer name,id)

usrp2.php (display various options available to the user)

```
1 <html>
2 <head>
3 <link rel="stylesheet href="form.css" type="text/css">
4 <link rel="stylesheet href="body.css" type="text/css">
5 <style>
6 .fixed-size-button {
7     width: 200px;
8     height: 60px;
9 }
10 body{
11     margin : 60px;
12 }
13 div{
14     border: 4px solid black;
15 }
16 </style>
17 <script>
18 function goto(s)
19 {
20     window.location.href=s;
21 }
22 </script></head>
23 <body>
24
25 <center>
26 <div class="form-container">
27 <button type="submit" class="form-container fixed-size-button" onClick=goto("ppackage.php")>add package</button><br><br>
28 <button type="submit" class="form-container fixed-size-button" onClick=goto("drop.php")>drop package</button><br><br>
29 <button type="submit" class="form-container fixed-size-button" onClick=goto("modp.php")>modify existing package
30 <br>(Add/Drop channels)</button>
31 </div>
32 </center>
33 </body>
34 </html>
```

Main page-> add package..

welcome John Doe
subscriber id: 1105

bangla
[view details](#)

hindi
[view details](#)

kids
[view details](#)

After selecting option..

welcome John Doe
subscriber id: 1105

bangla
[view details](#)

hindi
[view details](#)

kids
[view details](#)

ppackage.php (display package details from database, directs to payment.php)

```
1 <html>
2 <head>
3 <link rel="stylesheet href="form.css" type="text/css">
4 <link rel="stylesheet href="body.css" type="text/css">
5 <style>
6   div { border: 4px solid black;}
7 </style>
8 <script>
9   function validateCheckboxes() {
10     const checkboxes = document.querySelectorAll('input[type="checkbox"]');
11     const submitButton = document.getElementById('submitButton');
12     checked = false;
13
14     checkboxes.forEach((checkbox) => {
15       if (checkbox.checked) {
16         checked = true;
17       }
18     });
19
20     submitButton.disabled = !checked;
21   }
22 }
```

```

23     function goto(s)
24     {
25         window.location.href=s;
26     }
27 </script>
28 </head>
29 <body>
30 <?php
31     $con=mysqli_connect("localhost","root","","dth");
32     if(!$con)
33         die("error ".mysqli_connect_error());
34
35 session_start();
36     $formData = $_SESSION['formData'];
37     $s= $formData['sub'];
38     $s1="select * from login where sub_id = $s";
39     $res=mysqli_query($con,$s1);
40     $row=mysqli_fetch_array($res);
41
42
43     $s=" SELECT packages.pk_id, packages.pk_nm
FROM packages
LEFT JOIN p_sub ON packages.pk_id = p_sub.pk_id AND p_sub.subid = $s
WHERE p_sub.pk_id IS NULL";
44     if ($res=mysqli_query($con,$s))
45     {
46         $data=array();
47         if(mysqli_num_rows($res)>0)
48         {
49             while($row=$res->fetch_assoc())
50                 $data[]=$row;
51         }
52     }
53     else
54         echo "no results";
55 ?>
56 <form action="payment.php" method="post">
57 <br><center>
58 <div class="form-container">
59 <?php
60 $i=1;
61 foreach ($data as $row):
62 ?>
63 <input type='checkbox' name='pack[]' value="<?php echo $row['pk_id']; ?>" checked="checked"
64 onchange="validateCheckboxes()><?php echo $row['pk_nm']; ?>
65         echo "<br><a href='p$i.php'>view details</a>" ;
66         $i=$i+1;
67     >
68 <hr><hr><br>
69 <?php endforeach;
70 ?>
71 </div><br><br>
72 <input type="submit" value="Submit" id="submitBtn" disabled></input>
73 </center></form></body>
74 </html>

```

On clicking submit button..

welcome John Doe
subscriber id: 1105

selected packages	monthly	quarterly	annually
kids	299	797	2588

Total price: 299 797 2588
GST: 18%

Billing monthly: 352.82 Billing quarterly: 940.46 Billing annually: 3053.84

Continue to payment

payment.php (different billing rates, inserts data into p_sub with status=pending)

```
1 <html>
2 <head>
3 <link rel="stylesheet href="form.css" type="text/css">
4 <link rel="stylesheet href="body.css" type="text/css">
5 <style>
6   th { border: 4px solid black;}
7 </style>
8 <script>
9 function goto(s)
10 {
11   window.location.href=s;
12 }
13 function validateCheckboxes() {
14   const r = document.querySelectorAll('input[type="radio"]');
15   const submitButton = document.getElementById('submitBtn');
16   checked = false;
17
18   r.forEach((radio) => {
19     if (radio.checked) {
20       checked = true;
21     }
22   });
23   submitButton.disabled = !checked;
24 }
25 </script>
26 </head>
27 <body>
28 <?php
29 $con=mysqli_connect("localhost","root","","dth");
30 if(!$con)
31   die("error ".mysqli_connect_error());
32 session_start();
33 $formData = $_SESSION['formData'];
34 $s= $formData['sub'];
35 $s1="select * from login where sub_id = $s";
36 $res=mysqli_query($con,$s1);
37 $row=mysqli_fetch_array($res);
38
39
40 if ($_SERVER["REQUEST_METHOD"] == "POST") {
41   if (!empty($_POST['pack'])) {
42     // Display selected options
43     echo "<center>";
44     echo "<table border='2'>";
45     echo "<tr>";
46     echo "<th>selected packages</th>";
47     echo "<th>monthly</th>";
48     echo "<th>quarterly</th>";
49     echo "<th>anually</th>";
50     echo "</tr>";
51
52     $tm=0;
53     $tq=0;
54     $ta=0;
55     foreach ($_POST['pack'] as $selected) {
56       $s2="select * from packages where pk_id=".$selected;
57       $res2=mysqli_query($con,$s2);
58       $row2=mysqli_fetch_array($res2);
59
60       echo "<tr>";
61       echo "<td>".$row2['pk_nm']."</td>";
62       echo "<td>".$row2['monthly']."</td>";
63       echo "<td>".$row2['quarterly']."</td>";
64       echo "<td>".$row2['anually']."</td>";
65       echo "</tr>";
66       $tm=$tm+$row2['monthly'];
67       $tq=$tq+$row2['quarterly'];
68       $ta=$ta+$row2['anually'];
69     }
70   }
71 }
```

```

71 echo "</table>";
72 echo "<table border='2'><tr>";
73 echo "<th>Total price: </th>";
74 echo "<td>".$tm."</td>";
75 echo "<td>".$tq."</td>";
76 echo "<td>".$ta."</td>";
77 echo "</tr></table>";
78 echo "<b>GST: 18%</b><br>";
79 $g1=1.18*$tm;
80 $g2=1.18*$tq;
81 $g3=1.18*$ta;
82 /*echo "Final price: ".$g1;*/
83 echo "<br><br>";
84
85 echo "<form action='addpack.php' method='post'>";
86 echo "<table>";
87 echo "<tr>";
88 echo "<th class='form-container'>Billing monthly<br><input type='radio' name='val' value='monthly' onchange=validateCheckboxes()>".$g1."</th>";
89 echo "<th class='form-container'>Billing quarterly<br><input type='radio' name='val' value='quarterly' onchange=validateCheckboxes()>".$g2."</th>";
90 echo "<th class='form-container'>Billing annually<br><input type='radio' name='val' value='annually' onchange=validateCheckboxes()>".$g3."</th>";
91 echo "</tr>";
92
93 echo "<input type='hidden' name='g1' value='".$g1."'";
94 echo "<input type='hidden' name='g2' value='".$g2."'";
95 echo "<input type='hidden' name='g3' value='".$g3."'";
96 echo "</table><br><br><input type='submit' value='Continue to payment' id='submitBtn' disabled></input></form></center>";
97 $sql="select * from p_sub";
98 if ($res1=mysqli_query($con,$sql))
99 {
100 /*$n=mysqli_num_rows($res1)+1;*/
101 foreach ($_POST['pack'] as $selected)
102 {
103     $s2="select monthly from packages where pk_id=".$selected;
104     $res2=mysqli_query($con,$s2);
105     $row2=mysqli_fetch_array($res2);
106     $s3="insert into p_sub values('".$row['sub_id']."' , '".$row['f_name']."' , '$selected' , '".$row2['monthly']."' , 'pending')";
107     $res3=mysqli_query($con,$s3);
108     /*$n=$n+1;*/
109 }
110 }
111 }
112 }
113 }
114 } else {
115     echo "<p>No options selected.</p>";
116 }
117 }
118 ?></body></html>

```

Clicking 'continue to pay'...

welcome John Doe
subscriber id: 1105

Card Holder's Name

Card no	Expiration Date	CVV
.....	05/26	...

Billed quarterly: 940.46

addpack.php (inserts data retrieved from payment.php into recharge table)

```
1 <html>
2 <head>
3 <link rel=stylesheet href="form.css" type="text/css">
4 <link rel=stylesheet href="body.css" type="text/css">
5 <style>
6 table {
7     width: 100%;
8 }
9 th {
10    padding: 10px;
11 }
12 div{
13     border: 4px solid black;
14 }
15 input[type="password"], input[type="text"] {
16     box-sizing: border-box;
17     padding: 5px;
18     width: 100%;
19 }
20 }
21 </style>
22 </head>
23 <body>
24 <form action="pay success1.php" method="post">
25 <?php
26 $con=mysqli_connect("localhost","root","","dth");
27 if(!$con)
28 die("error ".mysqli_connect_error());
29 session_start();
30 $formData = $_SESSION['formData'];
31 $s=$formData['sub'];
32 $s1="select * from login where sub_id = $s";
33 $res=mysqli_query($con,$s1);
34 $row=mysqli_fetch_array($res);
35
36
37 if ($_SERVER["REQUEST_METHOD"] == "POST") {
38
39 if (isset($_POST['val'])) {
40     $selected_val = $_POST['val'];
41     $selected_option = "";
42
43     switch ($selected_val) {
44         case 'monthly':
45             $selected_option = $_POST['g1'];
46             break;
47         case 'quarterly':
48             $selected_option = $_POST['g2'];
49             $sn="UPDATE p_sub
50             JOIN packages ON packages.pk_id = p_sub.pk_id
51             SET p_sub.price = packages.quarterly
52             WHERE p_sub.subid = $s
53             AND p_sub.status = 'pending'";
54             $resn=mysqli_query($con,$sn);
55             break;
56         case 'anually':
57             $selected_option = $_POST['g3'];
58             $sn="UPDATE p_sub
59             JOIN packages ON packages.pk_id = p_sub.pk_id
60             SET p_sub.price = packages.anually
61             WHERE p_sub.subid = $s
62             AND p_sub.status = 'pending'";
63             $resn=mysqli_query($con,$sn);
64             break;
65     }
66
67     $q="select * from recharge";
68     $r=mysqli_query($con,$q);
69     $n=mysqli_num_rows($r)+1;
70     $s2="insert into recharge (sn,sub_id,paid,mode,date) values (".$n.",$s,$selected_option,$selected_val,".
71     curdate())";
72 }
```

```

73     echo "<input type='hidden' name='sno' value='".$n."'";
74
75     $res2=mysqli_query($con,$s2);
76
77     switch ($selected_val) {
78         case 'monthly':
79             $s4="update recharge set due = DATE_ADD(curdate(), INTERVAL 1 MONTH) where sn='".$n;
80             $res4=mysqli_query($con,$s4);
81             break;
82         case 'quarterly':
83             $s4="update recharge set due = DATE_ADD(curdate(), INTERVAL 4 MONTH) where sn='".$n;
84             $res4=mysqli_query($con,$s4);
85             break;
86         case 'annually':
87             $s4="update recharge set due = DATE_ADD(curdate(), INTERVAL 1 YEAR) where sn='".$n;
88             $res4=mysqli_query($con,$s4);
89             break;
90     }
91 } else {
92     echo "No option selected.";
93 }
94 } else {
95     echo "Form was not submitted.";
96 }
97 ?>
98 <center>
99 <div class="form-container">
100 <th> Card Holder's Name</th><br>
101 <td><input type="text" name="cnn" required></td><br><br>
102 <table>
103 <th>Card no </th>
104 <th>Expiration Date</th>
105 <th>CVV</th>
106 <tr>
107 <td><input type="password" name="cno" maxlength="10" required></td>
108 <td><input type="text" name="ed" placeholder="MM/YY" required></td>
109 <td><input type="password" name="cvv" maxlength="3" required></td>
110 </tr><br>
111 <br>
112 Billed <?php echo $selected_val;: ". $selected_option; ?>
113 <br><br>
114 <input type="submit" value="Pay"></input>
115 <?php
116     echo "<input type='hidden' name='pay' value=$selected_option>";
117 ?>
118 </form></div></body>
119 </html>

```

Clicking 'pay'...



pay_success1.php (payment time updated in recharge, status=paid done in p_sub)

```

1 <html>
2 <head>
3 <link rel="stylesheet" href="form.css" type="text/css">
4 <link rel="stylesheet" href="body.css" type="text/css">
5 <style>
6     div{ border: 4px solid black; }
7 </style>
8 </head>
9 <body>
10 <center>
11 <div class="form-container" color="green">
12 Payment successful</div>
13 <?php
14     $con=mysqli_connect("localhost", "root", "", "dth");
15     if(!$con)
16         die("error ".mysqli_connect_error());
17     session_start();
18     $formData = $_SESSION['formData'];
19     $s= $formData['sub'];
20     $s1="select * from login where sub_id = $s";
21     $res=mysqli_query($con,$s1);
22     $row=mysqli_fetch_array($res);
23
24     $s2="update recharge set time = now() where sn=".$_POST['sno'];

```

```

25 $res2=mysqli_query($con,$s2);
26
27 $s7="select * from balance where sub_id= '$s'";
28 if ($res7=mysqli_query($con,$s7))
29 {
30     if(mysqli_num_rows($res7)>0)
31     {
32         $s6="update balance set amt_t=amt_t + ".$_POST['pay']."' where sub_id='$s";
33         $res6=mysqli_query($con,$s6);
34     }
35     else
36     {
37         $s8="insert into balance(sub_id,amt_t) values('$s','".$_POST['pay']."'')";
38         $res8=mysqli_query($con,$s8);
39     }
40 }
41
42 $s3="update p_sub set status='paid' where subid = '$s';
43 $res3=mysqli_query($con,$s3);
44 ?>
45 <?php
46 $s4="select date,due from recharge where sn=".$_POST['sno'];
47 $res4=mysqli_query($con,$s4);
48 $r4=mysqli_fetch_array($res4);
49 ?>
50 <br><br><br>
51 <div class="form-container">
52 <table>
53 <td width="200"><b>Recharged on</b></td>
54 <td width="200"><b>Due on</b></td>
55 </tr>
56 <td width="200"><?php echo $r4['date']; ?></td>
57 <td width="200"><?php echo $r4['due']; ?></td>
58 </tr>
59 </table>
60 </div>
61 <br>
62 <form action="usrg2.php">
63 <input type="submit" value="back to main page"></input>
64 </form>
65 </center>
66 </body>
67 </html>

```

main page -> modify existing package ..



modp.php (to add channel(s) from unsubscribed packages/ drop channel(s) from subscribed packages)

```

1 <html>
2 <head>
3 <link rel="stylesheet" href="form.css" type="text/css">
4 <link rel="stylesheet" href="body.css" type="text/css">
5 <script>
6 function goto(s)
7 {
8     window.location.href=s;
9 }
10 </script>
11 </head>
12 <body>
13 <center>
14 <button type="submit" class="form-container fixed-size-button" onClick="goto('adcc.php')>add channel(s)</button><br><br>
15 <button type="submit" class="form-container fixed-size-button" onClick="goto('delc.php')>drop channel(s)</button><br><br>
16 </center>
17 </body>

```

Clicking 'add channel(s)'..

welcome John Doe
subscriber id: 1105

Select	Channel Name		Price
<input type="checkbox"/>	zbangla	 বাংলা	19
<input type="checkbox"/>	jalsha movies	 জলশা/MOVIES	18
<input checked="" type="checkbox"/>	zee 24 ghanta	 ZEE ২৪ ঘণ্টা	21
<input checked="" type="checkbox"/>	news 18	 NEWS 18 বাণী	20
<input type="checkbox"/>	star jalsha	 Star জলশা	17
<input type="checkbox"/>	ztv	 ZEE TV প্রকাশ করে আসিয়ে	19
<input type="checkbox"/>	colors tv	 colors VIACOM 18	21
<input type="checkbox"/>	aj tak	 আজ তক	18
<input type="checkbox"/>	news india 18	 NEWS 18 ইণ্ডিয়া	20
<input checked="" type="checkbox"/>	sony max	 SONY MAX	18

Submit

addc.php (display channel name,symbol,price)

```

1 <html>
2 <head>
3 <link rel="stylesheet href="body.css" type="text/css">
4 <script>
5 function toggleSubmitButton(){
6     const checkboxes = document.querySelectorAll('input[type="checkbox"]');
7     const submitButton = document.getElementById('submitBtn');
8     checked = false;
9
10    checkboxes.forEach((checkbox) => {
11        if (checkbox.checked) {
12            checked = true;
13        }
14    });
15    submitButton.disabled = !checked;
16 }
17 </script>
18 </head>
19 <body>
20
21 <?php
22     $con=mysqli_connect("localhost","root","","dth");
23     if(!$con)
24
25         die("error ".mysqli_connect_error());
26
27         session_start();
28         $formData = $_SESSION['formData'];
29         $s=$formData['sub'];
30         $s1="select * from login where sub_id = $s";
31         $res=mysqli_query($con,$s1);
32
33         $s2=" SELECT packages.pk_id, packages.pk_nm
34             FROM packages
35             LEFT JOIN p_sub ON packages.pk_id = p_sub_pk_id AND p_sub.subid = $s
36             WHERE p_sub_pk_id IS NULL";
37         $res=mysqli_query($con,$s2);
38
39     ?>
40     <center>
41     <form action="payc.php" method="post">
42     <table border="1">
43     <tr>
44         <th>Select</th>
45         <th>Channel Name</th>
46         <th></th>
47         <th>Price</th>
48     </tr>

```

```

49 <?php
50     while($row=mysqli_fetch_array($res))
51     {
52         $s3="select * from ".$row['pk_nm'];
53         $res3=mysqli_query($con,$s3);
54
55         while ($r = mysqli_fetch_array($res3)) {
56             echo "<tr>";
57             echo "<td><center><input type='checkbox' name='channel[]' value='".$r['chid']."' . htmlspecialchars($r['chid']) .";
58             echo " onclick='toggleSubmitButton()'" . "</center></td>";
59             echo "<td><center>" . htmlspecialchars($r['chnm']) . "</center></td>";
60             echo "<td><center><img src='data:image/jpeg;base64," . base64_encode($r['pic']) . ";
61             "" alt='Channel Image' width='100' height='100'></center></td>";
62             echo "<td><center>" . htmlspecialchars($r['price']) . "</center></td>";
63             echo "</tr>";
64         }
65     }
66 ?>
67 </table>
68 <br><center><br>
69 <input type="submit" value="Submit" id='submitBtn' disabled></input>
70 </form></center>
71 </body>
72 </html>

```

Clicking ‘submit’..

The screenshot shows a web page with a header "welcome John Doe subscriber id: 1105". Below the header is a table titled "Selected channel(s)" showing three selected channels: zee 24 ghanta, news 18, and sony max. The table includes columns for "Selected channel(s)", "Monthly price", and a logo for each channel. At the bottom of the table, there are summary rows for "Total" (59), "18% GST" (10.62), and "Total payable" (69.62). A button labeled "Continue with payment>>" is visible at the bottom right.

Selected channel(s)	Monthly price
zee 24 ghanta	
news 18	
sony max	
Total	59
18% GST	10.62
Total payable	69.62

payc.php (retrieves data for each channel from its corresponding package)

```

1  <html>
2  <head>
3  <link rel="stylesheet href="body.css" type="text/css">
4  </head>
5  <body>
6  <?php
7      $con=mysqli connect("localhost","root","","dth");
8      if(!$con)
9          die("error ".mysql_connect_error());
10     session_start();
11     $formData = $_SESSION['formData'];
12     $s=$formData['sub'];
13     $s1="select * from login where sub_id = '$s'";
14     $res=mysqli query($con,$s1);
15     $row=mysqli_fetch_array($res);
16     $t=0;
17     $gst=0;
18 ?>
19 <center>
20 <form action="payp.php" method="post">
21 <table border="2">
22 <tr>
23 <th>Selected channel(s)</th>
24 <th></th>
25 <th>Monthly price</th>
26 <tr>
27 <?php
28     foreach ($_POST['channel'] as $selected)
29     {
30         $s3="select truncate($selected/1000,0) 'res' from dual";
31         $res3=mysqli_query($con,$s3);
32         $row3=mysqli_fetch_array($res3);
33         switch ($row3['res'])
34         {
35             case 1:
36                 $s2="select * from bangla where chid = '$selected';
37                 $res2=mysqli_query($con,$s2);
38                 $row2=mysqli_fetch_array($res2);
39                 $s4="insert into p_sub values('$s'," . $row['f_name']. "','" . $selected. "','" . $row2['price']. "','" . pending . ")";
40                 $res4=mysqli_query($con,$s4);
41                 echo "<td>";
42                 echo "<td><center>$row2['chnm']</center></td>";
43                 echo "<td><img src='data:image/jpeg;base64," . base64_encode($row2['pic']) . "' alt='Channel Image' width='100' height='100'></td>";
44                 echo "<td><center>$row2['price']</center></td>";
45                 $t=$t+$row2['price'];
46                 echo "</tr>";
47             break;
48         }

```

```

49      case 2:
50          $s2="select * from hindi where chid = ".$Selected;
51          $res2=mysqli_query($con,$s2);
52          $row2=mysqli_fetch_array($res2);
53          $s4="insert into p_sub values('".$row['f_name']."' , '$Selected' , '".$row2['price']."' , 'pending')";
54          $res4=mysqli_query($con,$s4);
55          echo "<p>";
56          echo "<td><center>".$row2['chnm']."</center></td>";
57          echo "<td><img src='data:image/jpeg;base64," . base64_encode($row2['pic']) . "' alt='Channel Image' width='100' height='100'></td>";
58          echo "<td><center>".$row2['price']."</center></td>";
59          $t=$row2['price'];
60          echo "<tr>";
61          break;
62
63      case 3:
64          $s2="select * from kids where chid = ".$Selected;
65          $res2=mysqli_query($con,$s2);
66          $row2=mysqli_fetch_array($res2);
67          $s4="insert into p_sub values('".$row['f_name']."' , '$Selected' , '".$row2['price']."' , 'pending')";
68          $res4=mysqli_query($con,$s4);
69          echo "<p>";
70          echo "<td><center>".$row2['chnm']."</center></td>";
71          echo "<td><img src='data:image/jpeg;base64," . base64_encode($row2['pic']) . "' alt='Channel Image' width='100' height='100'></td>";
72
73      echo "<td><center>".$row2['price']."</center></td>";
74      $t=$t+$row2['price'];
75
76      echo "<tr>";
77      }
78
79      $gst=0.18*$t;
80      echo "<tr>";
81      echo "<th colspan='2'>Total</th>";
82      echo "<td><center>".$t."</center></td>";
83      echo "<tr>";
84      echo "<th colspan='2'>18% GST</th>";
85      echo "<td><center>".$gst."</center></td>";
86      echo "<tr>";
87      echo "<th colspan='2'>Total payable</th>";
88      $t=1.18*$t;
89      echo "<input type='hidden' name='total' value='".$t."'";
90      echo "<td><center>".$t."</center></td><br>";
91      ?>
92      </table><br><br>
93      <input type="submit" value="Continue with payment">"</input>
94      <form><center></body>
95      <html>

```

Clicking 'continue with payment'..



payp.php (inserts info into recharge, directed to pay_success1.php shown earlier)

```

1  <html>
2  <head>
3  <link rel="stylesheet href="form.css" type="text/css">
4  <link rel="stylesheet href="body.css" type="text/css">
5  <style>
6  table { width: 100%;}
7  th { padding: 10px;}
8  input[type="password"], input[type="text"] {
9    box-sizing: border-box;
10   padding: 5px;
11   width: 100%; }
12 </style><head>
13 <body><center>
14 <div class="form-container">
15 <form action="pay_success1.php" method="post">
16 <th> Card Holder's Name</th><br>
17 <td><input type="text" name="cnn" required></td><br><br>
18 <table>
19 <th>Card no </th>
20 <th>Expiration Date</th>
21 <th>CVV</th>
22 <br>
23 <td><input type="password" name="cno" maxlength="10" required></td>
24 <td><input type="text" name="ed" placeholder="MM/YY" required></td>
25 <td><input type="password" name="cvv" maxlength="3" required></td>
26 </tr></table><br><br>
27 <th colspan="2" Billed <?php echo $_POST['total']; ?>
28 <br><br>
29 <input type="submit" value="Pay"></input>
30 </div>
31 <?php
32 $con=mysqli_connect("localhost","root","","dth");
33 if(!$con)
34 die("error ".mysqli_connect_error());
35 session_start();
36 $formData = $_SESSION['formData'];
37 $s=$formData['sub'];
38 $s1="select * from login where sub_id = $s";
39 $res=mysqli_query($con,$s1);
40 $q="select * from recharge";
41 $r=mysqli_query($con,$q);
42 $n=mysqli_num_rows($r)+1;
43 $s2="insert into recharge(sn,sub_id,paid.mode,date.due) values ('.$n."','".$s."','".$_POST['total']."' , 'monthly', curdate(),DATE_ADD(curdate(), INTERVAL 1 MONTH))";
44 $res2=mysqli_query($con,$s2);
45 echo "<input type='hidden' name='sno' value='".$n."'";
46 echo "<input type='hidden' name='pay' value='".$_POST['total']."' "></form>";
47 ></body></html>
48

```

Clicking 'pay'..



main page -> modify existing package -> drop channel(s)

welcome John Doe
subscriber id: 1105

Select	Channel Name		Price
<input type="checkbox"/>	zee 24 ghanta	 ৰে ২৪ ঘণ্টা	21
<input type="checkbox"/>	news 18	 NEWS 18 বাজেট	20
<input checked="" type="checkbox"/>	sony max	 SONY MAX	18

delc.php (displays individual subscribed channels)

```
1 <html>
2 <head>
3 <link rel=stylesheet href="body.css" type="text/css">
4 <script>
5 function toggleSubmitButton(){
6     const checkboxes = document.querySelectorAll('input[type="checkbox"]');
7     const submitButton = document.getElementById('submitBtn');
8     checked = false;
9
10    checkboxes.forEach((checkbox) => {
11        if (checkbox.checked) {
12            checked = true;
13        }
14    });
15    submitButton.disabled = !checked;
16 }
17 </script></head>
18 <body>
19 <?php
20     $con=mysqli_connect("localhost","root","","dth");
21     if(!$con)
22         die("error ".mysqli_connect_error());
23     session_start();
24     $formData = $_SESSION['formData'];
25
26     $s= $formData['sub'];
27     $s1="select * from login where sub_id = $s";
28     $res=mysqli_query($con,$s1);
29     $s2="select bangla.* from bangla_p_sub where bangla.chid=p_sub_pk_id and subid=$s union select hindi.* from
30     hindi_p_sub where hindi.chid=p_sub_pk_id and subid=$s union select kids.* from kids.p_sub where kids.chid=
31     p_sub_pk_id and subid=$s";
32     $res2=mysqli_query($con,$s2);
33 ?>
34 <center>
35 <form action="pdrop.php" method="post">
36 <table border="1">
37 <tr>
38     <th>Select</th>
39     <th>Channel Name</th>
40     <th></th>
41     <th>Price</th>
42 </tr>
43 <?php
44     while($r2=mysqli_fetch_array($res2))
45     {
46
47         echo "<tr>";
48         echo "<td><center><input type='checkbox' name='pack[]' value='".$htmlspecialchars($r2['chid'])."'"
49         . " onclick='toggleSubmitButton()'" . "</center></td>";
50         echo "<td><center>" . htmlspecialchars($r2['chnm']) . "</center></td>";
51         echo "<td><img src='data:image/jpeg;base64," . base64_encode($r2['pic']) . "' alt='Channel Image'"
52         . " width='100' height='100'></td>";
53         echo "<td><center>" . htmlspecialchars($r2['price']) . "</center></td>";
54         echo "<tr>";
55     }
56 ?>
57 </table><br>
58 <center><br>
59 <input type="submit" value="Submit" id="submitBtn" disabled></input>
60 </form>
61 </center>
62 </body></html>
```

Clicking 'submit'...

welcome John Doe
subscriber id: 1105

Billed earlier	1010
Deleted package price	21.24
Billed now	988.76

package successfully dropped!
[back to main page](#)

pdrop.php (dropped channels total prices deducted and balance table gets updated)

```
1  <html>
2  <head>
3  <link rel=stylesheet href="body.css" type="text/css">
4  </head>
5  <body>
6  <?php
7  $con=mysqli_connect("localhost", "root", "", "dth");
8  if(!$con)
9      die("error ".mysqli_connect_error());
10 session_start();
11 $formData = $_SESSION['formData'];
12 $s=$formData['sub'];
13 $s1="select * from login where sub_id = $s";
14 $res=mysqli_query($con,$s1);
15 $row=mysqli_fetch_array($res);
16
17 $t=0;
18 foreach ($_POST['pack'] as $selected)
19 {
20     $s2="select price from p_sub where pk_id='".$selected."' and subid = $s";
21     $res2=mysqli_query($con,$s2);
22     $r2=mysqli_fetch_array($res2);
23     $t=$t+$r2['price'];
24     $s3="delete from p_sub where pk_id='".$selected."' and subid = $s";
25     $s3="delete from p_sub where pk_id='".$selected."' and subid = $s";
26     $res3=mysqli_query($con,$s3);
27 }
28 $t=$t*1.18;
29 $s4="select amt_t from balance where sub_id = $s";
30 $res4=mysqli_query($con,$s4);
31 $r4=mysqli_fetch_array($res4);
32 $res=$r4['amt_t'];
33 ?>
34 <center>
35 <table border="2">
36 <tr>
37 <th>Billed earlier</th>
38 <td><?php echo $r4['amt_t']; ?></td></tr><tr>
39 <th>Deleted package price</th>
40 <td><?php echo "$t"; ?></td></tr>
41 <tr>
42 <th>Billed now</th>
43 <?php
44     $res=$res-$t;
45     $s5="update balance set amt_t = $res where sub_id = $s";
46     $res5=mysqli_query($con,$s5);
47 >
48 <td><?php echo "$res"; ?></td></tr>
49 </table><br><br>
50     package successfully dropped!
51     <br>
52     <form action="usrpg2.php">
53     <input type="submit" value="back to main page"></input>
54     </form>
55 </center></body>
</html>
```

main page -> drop package..



drop.php (to drop any subscribed packages, handled by pdrop.php shown earlier)

```
1 <html>
2 <head>
3 <link rel=stylesheet href="form.css" type="text/css">
4 <link rel=stylesheet href="body.css" type="text/css">
5 <script>
6     function validateCheckboxes() {
7         const checkboxes = document.querySelectorAll('input[type="checkbox"]');
8         const submitButton = document.getElementById('submitBtn');
9         checked = false;
10
11         checkboxes.forEach(checkbox) => {
12             if (checkbox.checked) {
13                 checked = true;
14             }
15         });
16         submitButton.disabled = !checked;
17     }
18     function goto(s) {window.location.href=s;}
19 </script><head>
20 <body>
21 <?php
22     $con=mysqli_connect("localhost","root","","dth");
23     if(!$con)
24         die("error ".mysqli_connect_error());
25     session_start();
26     $formData = $_SESSION['formData'];
27     $s=$formData['sub'];
28     $s1="select * from login where sub_id = $s";
29     $res=mysqli_query($con,$s1);
30     $row=mysqli_fetch_array($res);
31     $s1="SELECT * FROM packages_p_sub where p_sub_pk_id=packages_pk_id and p_sub_subid = $s";
32     if ($res=mysqli_query($con,$s1))
33     {
34         $data=array();
35         if(mysqli_num_rows($res)>0)
36         {
37             while($row=$res->fetch_assoc())
38                 $data[]=$row;
39         }
40     }
41     ?>
42     <form action="pdrop.php" method="post">
43     <br><center>
44         <?php
45             $i=1;
46             foreach ($data as $row):
47         ?>
48             <div class="form-container">
49                 <input type='checkbox' name='pack[]' value="<?php echo $row['pk_id']; ?>" onchange=validateCheckboxes()
50                 <?php echo $row['pk_nm'];
51                 echo "<br><a href='p$i.php>view details</a> ";
52                 $i=$i+1;
53             ?>
54             </div><br><br>
55             <?php endforeach;
56             ?>
57             <br><br><input type="submit" value="Submit" id='submitBtn' disabled></input>
58     </center></form></body>
59 </html>
```

On clicking submit..



CONCLUSION

This project that I undertook was truly a very rewarding experience for me in more than one way. It has given a big thrust to my technical knowledge as prospective web developer. It has also helped me enhance my skills on the personal front.

And I feel extremely satisfied by the fact that I have managed to develop the project completely. I think I have exploited the opportunity that came my way to the fullest extent by increasing my technical know-how and also gaining the valuable work experience apart from studying the other subjects in our curriculum.

BIBLIOGRAPHY

The following websites were used for reference:

- ❖ [www.w3schools .com](http://www.w3schools.com)
- ❖ www.Youtube.com
- ❖ www.Stackoverflow.com
- ❖ www.php.net
- ❖ <https://developer.mozilla.org/>