**VISVESVARAYA TECHNOLOGICAL UNIVERSITY**



**A DBMS(17CSL58) MINI Project Report On**

**BEAUTY PARLOUR MANAGEMENT SYSTEM**

**Submitted in partial fulfilment of the requirement of 5th semester**

**BACHELOR OF ENGINEERING IN**

**COMPUTER SCIENCE AND ENGINEERING**

**By**

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**CERTIFICATE**

Certified that the technical seminar work entitled **”BEAUTY PARLOUR MANAGEMENT SYSTEM”** is a bonafide work carried out by **C H TEJASHWINI (1KN17CS024)** and **MERCY RABECAL P(1KN17CS052)**, in partial fulfilment for the award of **Bachelor of Engineering in Computer Science and Engineering of Visvesvaraya Technological University, Belgaum** during the academic year 2019-2020. It is certified that all correction/suggestion indicated for internal assessment have been incorporated in report deposited in department library. The project report has been approved as it satisfies the academic requirements in respect of project work prescribed for the Bachelor of Engineering degree.

**.............................. ............................. ............................**

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**Name of the examiner Signature with Date**

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2. **................................... 2. ....................................**

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**INTRODUCTION**

**PRESENT BEAUTY PARLOUR MANAGEMENT SYSTEM**

In present system you have to call the salon to fix an appointment. After taking an appointment you have to remember the date of the appointment. User is also not able to find the best salon in their locality. He can find out the services of any salon only after taking their services. But in proposed system you can check review online and find out who is giving best services. Use can also check that which salon gives good customer satisfaction.

In current system salon take appointment on register. They manage customer record on register. And it is very difficult to find out old appointment details in this system. Making report for the salon business is also very tiresome task. This system is prone to costly human error. Beauty parlour management system allow salon to manage stylists and services, promote sales to customers, and track customer satisfaction.

**PROPOSED BEAUTY PARLOUR MANAGEMENT SYSTEM**

* Beauty parlour management system is developed to automate all the salon activity. Using this system user can manage their salon and also use this system to book appointment of his customer online.
* User can also check the top rated salons in his locality using this system online. User can get the address of the top rated salon in his locality by clicking on the name of the salon.

* Then it displays the salons that have the highest average ratings by category. Users can click on the salon’s name in order to get the address and phone number of the salon. Customer can login into the system by giving valid username and password.
* After login he can check his upcoming appointments. Salon admin can also how many appointment they have to complete on particular date. User can also search any salon by entering its name in the search box.

**PURPOSE OF THE BEAUTY PARLOUR PROJECT**

* Provide a Single environment from where an administrator can interact with the beauty shop system resources within the beauty centre network.
* Provides Info regarding the beauty parlour no of services running on the beauty centre system.
* To provide an upgrade support for the beauty shop system resources.
* Provides interface to interact with the beauty shop system parameters like network settings, OS Settings, Services, and Process etc.
* Provides means of reporting the beauty parlour system setting to a person through email. There by an administrator can know the status of the systems throughout the network.

**PROBLEMS IN THE BEAUTY CENTRE EXISTING SYSTEM**

* The current system is provided by Microsoft Corporation, but requires a person to know the methodology to interact with the beauty shop system configuration.
* Not a single interface to monitor all the free download project report events. Don’t notify to the Spa salon user in case any event generated errors.
* System resources cannot be freed frequently based on the beauty centre parameters.
* Administrator is not notified regarding any failure by the skin health system.
* The current system doesn’t allow the remote access of the beauty parlour resources of one system with other·
* Three different Categories are provided to know the current status of the beauty parlour services, drivers etc.
* The single application can be used to configure multiple versions of operating systems which is possible by allowing the beauty parlour application settings to beauty parlour management system project in java get configures and show appropriate panel for the beauty shop administrator.
* Updating of components can be done by accessing the beauty parlour components of the beauty parlour system as well as the skin care, cosmetic treatments and hair salon resources available on the beauty centre websites.
* Maintain the beauty centre information in the beauty centre system registry so that the settings can be read and written directly from the skin care registry.

**SCOPE OF THE BEAUTY PARLOUR PROJECT**

Current scope of the beauty parlour project is to beauty parlour management system project in java check the state of the beauty parlour services and drivers, state of the beauty parlour processes, state of drivers the skin care, cosmetic treatments and hair salon application doesn’t provide any method to work with these aspects of the beauty parlour management.

**HARDWARE & SOFTWARE SPECIFICATIONS**

* **Hardware Requirements:**
* **Processor:** Intel i3 or higher
* **Ram:** 4GB or Higher
* **Storage:** 1 TB or Higher
* **Software Requirements:**
* **Operating System:** Windows 7/8/10
* **Software Tool:** XAMPP Server
* **Database & Language Used:** MySQL, PHP
* **User Interface:** HTML,JQUERY,AJAX,JAVASCRIPT

**TECHNOLOGY:**

* The beauty therapy is basically classified in items like hair cutting, nourishment of hair, dyeing of hair, prevention of hair fall, facial, treatment of pimples, pedicure etc.
* Facial itself is a very vast subject in which eye brow shaping, cleaning of face to remove dirt, application of cream and herbal extracts to nullify the aging and to cover wrinkles etc.
* As per the demand, special application of natural color to increase the beauty or aesthetic sense, use of eye pencil in eyebrow, eye lashes also measure the quality of the service provided by the parlour.
* Hair colouring with natural herbs, nail shaping, colourings, pedicure, manicure are also some additional service activities from which the centre earns good profit as well as good name and fame.
* All these activities are performed by experienced beauticians in respective fields.
* The authority should appoint exports in facial activities, in hair treatment, pimple treatment and pedicure, manicure, separately to improve the quality of servicing and to create confidence among the new customers.
* The technique of application of dye to hair, natural herbal extracts colours to chicks are all scientifically regulated to impart best result. It also vary from training institute to training institute. The ultimate aim is the customer’s satisfaction.

**INTRODUCTION TO TECHNOLOGIES USED IN PROJECT**

**About PHP:**

**PHP: Hypertext Pre-processor** is a widely used, general-purpose scripting language that was originally designed for web development to produce dynamic web pages. For this purpose, PHP code is embedded into the HTML source document and interpreted by a web server with a PHP processor module, which generates the web page document. As a general-purpose programming language, PHP code is processed by an interpreter application in command-line mode performing desired operating system operations and producing program output on its standard output channel. It may also function as a graphical application. PHP is available as a processor for most modern web servers and as standalone interpreter on most operating systems and computing platforms.

PHP was originally created by Rasmus Lerdorf in 1995 and has been in continuous development ever since. The main implementation of PHP is now produced by the PHP Group and serves as the de facto standard for PHP as there is no formal specification. PHP is free software released under the PHP License. PHP is a general-purpose scripting language that is especially suited to server-side web development where PHP generally runs on a web server. Any PHP code in a requested file is executed by the PHP runtime, usually to create dynamic web page content. It can also be used for command-line scripting and client-side GUI applications. PHP can be deployed on most web servers, many operating systems and platforms, and can be used with many relational database management systems. It is available free of charge, and the PHP Group provides the complete source code for users to build, customize and extend for their own use.

**PHP Syntax:**

HTML and PHP code is written on the same page, and to distinguish PHP code from HTML, the PHP code is enclosed within <? php?> tags. For example:

<html>

<head><title>php basics</title></head>

<body>

<h2>HELLO</h1>

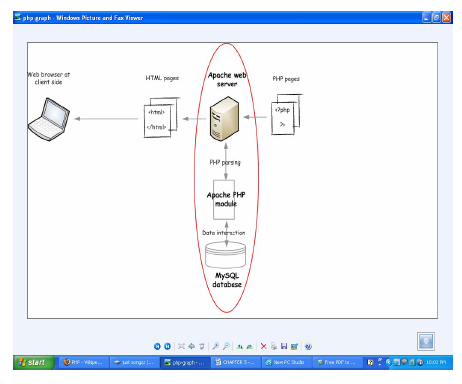
<?php

echo "hello";?></body></html>

In the above example PHP code is embedded within HTML. In this way PHP and HTML coding is combined on the same page. Since PHP is a server side scripting language, the PHP coding cannot be seen by the end user through view source option, due to this feature PHP is very secure. PHP is a parsed language; therefore PHP environment is necessary at the server for running PHP scripts.

**Working of PHP:**

* When a client requests web page containing PHP code from the server, then the requested PHP pages are parsed under PHP environment and interaction with database is made if required.
* After server side processing, the resulting HTML pages are passed to client and displayed on the browser. In this way the working of php is complete.

****

*Fig: 4.3.1 Working of PHP.*

**Connecting PHP Application to MySQL Database:**

* Make a connection variable to the database:

$con= mysql\_connect ("localhost","servername","password"); Here $con is a connection variable to database.

* Select a database over that connection variable:

$db=mysql\_select\_db ("databasename",$con);

* Prepare a sql query to execute:

$qry= Select \* from abc;

* Run the sql query:

$result=mysql\_query ($qry);

* Iterate over the result:

while ($row = mysql\_fetch\_array ($result))

{

//some logic

}

**Introduction to MySQL:**

MySQL is a relational database management system (RDBMS) that runs as a server providing multi-user access to a number of databases. MySQL is officially pronounced ("My S-Q-L"), but is often pronounced ("My Sequel"). It is named for original developer Michael Widenius's daughter My. The MySQL development project has made its source code available under the terms of the GNU General Public License, as well as under a variety of proprietary agreements. MySQL is owned and sponsored by a single for-profit firm, the Swedish company MySQL AB, now owned by Sun Microsystems, a subsidiary of Oracle Corporation. MySQL code uses C and C++. The SQL parser uses yacc and a home-brewed lexer, sql\_lex.cc. MySQL works on many different system platforms, including AIX, BSDi, FreeBSD, HPUX, i5/OS, Linux, Mac OS X, NetBSD, Novell NetWare, OpenBSD, OpenSolaris, eComStation, OS/2 Warp, QNX, IRIX, Solaris, Symbian, SunOS, SCO OpenServer, SCO UnixWare, Sanos, Tru64 and Microsoft Windows. A port of MySQL to OpenVMS also exists. All major programming languages with language-specific APIs include Libraries for accessing MySQL database. In addition, an ODBC interface called MyODBC allows additional programming languages that support the ODBC interface to communicate with a MySQL database, such as ASP or ColdFusion.

**SYSTEM IMPLEMENTATION**

**Module Description:**

* **Source Code for Database:**

-- phpMyAdmin SQL Dump

-- version 4.9.0.1

-- https://www.phpmyadmin.net/

--

-- Host: 127.0.0.1

-- Generation Time: Aug 21, 2019 at 07:01 PM

-- Server version: 10.3.15-MariaDB

-- PHP Version: 7.2.19

SET SQL\_MODE = "NO\_AUTO\_VALUE\_ON\_ZERO";

SET AUTOCOMMIT = 0;

START TRANSACTION;

SET time\_zone = "+00:00";

/\*!40101 SET @OLD\_CHARACTER\_SET\_CLIENT=@@CHARACTER\_SET\_CLIENT \*/;

/\*!40101 SET @OLD\_CHARACTER\_SET\_RESULTS=@@CHARACTER\_SET\_RESULTS \*/;

/\*!40101 SET @OLD\_COLLATION\_CONNECTION=@@COLLATION\_CONNECTION \*/;

/\*!40101 SET NAMES utf8mb4 \*/;

--

-- Database: `bpmsdb`

--

-- --------------------------------------------------------

--

--

Table structure for table `tbladmin`

--

CREATE TABLE `tbladmin` (

`ID` int(10) NOT NULL,

`AdminName` char(50) DEFAULT NULL,

`UserName` char(50) DEFAULT NULL,

`MobileNumber` bigint(10) DEFAULT NULL,

`Email` varchar(200) DEFAULT NULL,

`Password` varchar(200) DEFAULT NULL,

`AdminRegdate` timestamp NULL DEFAULT current\_timestamp()

) ENGINE=InnoDB DEFAULT CHARSET=latin1;

--

-- Dumping data for table `tbladmin`

--

INSERT INTO `tbladmin` (`ID`, `AdminName`, `UserName`, `MobileNumber`, `Email`, `Password`, `AdminRegdate`) VALUES

(1, 'test', 'admin', 7898799798, 'tester1@gmail.com', 'f925916e2754e5e03f75dd58a5733251', '2019-07-25 06:21:50');

-- --------------------------------------------------------

--

-- Table structure for table `tblappointment`

--

CREATE TABLE `tblappointment` (

`ID` int(10) NOT NULL,

`AptNumber` varchar(80) DEFAULT NULL,

`Name` varchar(120) DEFAULT NULL,

`Email` varchar(120) DEFAULT NULL,

`PhoneNumber` bigint(11) DEFAULT NULL,

`AptDate` varchar(120) DEFAULT NULL,

`AptTime` varchar(120) DEFAULT NULL,

`Services` varchar(120) DEFAULT NULL,

`ApplyDate` timestamp NULL DEFAULT current\_timestamp(),

`Remark` varchar(250) NOT NULL,

`Status` varchar(50) NOT NULL,

`RemarkDate` timestamp NOT NULL DEFAULT '0000-00-00 00:00:00' ON UPDATE current\_timestamp()

) ENGINE=InnoDB DEFAULT CHARSET=latin1;

--

-- Dumping data for table `tblappointment`

--

INSERT INTO `tblappointment` (`ID`, `AptNumber`, `Name`, `Email`, `PhoneNumber`, `AptDate`, `AptTime`, `Services`, `ApplyDate`, `Remark`, `Status`, `RemarkDate`) VALUES

(1, '261064124', 'Komal', 'komal@gmail.com', 7798797897, '7/27/2019', '4:00pm', '1', '2019-07-26 04:48:25', 'Accepted', '1', '2019-07-26 06:41:16'),

(2, '985645887', 'Kashish', 'Kash@gmail.com', 4654654654, '7/29/2019', '4:30pm', 'Deluxe Pedicure', '2019-07-26 05:04:38', 'Rejected', '2', '2019-07-26 06:47:04'),

(3, '965887988', 'Sanjeeta Jain', 'sna@gmail.com', 5646464646, '8/20/2019', '2:30pm', 'Loreal Hair Color(Full)', '2019-08-19 12:35:30', 'we will wait', '1', '2019-08-19 13:37:39'),

(4, '578797544', 'Anuj Kumar', 'phpgurukulofficial@gmail.com', 123456789, '8/30/2019', '1:30am', 'Test', '2019-08-21 16:13:13', '', '', '0000-00-00 00:00:00'),

(5, '899118550', 'bb', 'bgfdh@fdfdsf.com', 4234235423, '8/27/2019', '1:30am', 'Loreal Hair Color(Full)', '2019-08-21 16:14:14', '', '', '0000-00-00 00:00:00'),

(6, '621107928', 'ABC', 'abc@gmail.com', 1234567890, '8/27/2019', '1:30am', 'Rebonding', '2019-08-21 16:22:25', 'Testing', '2', '2019-08-21 16:24:10');

-- --------------------------------------------------------

--

-- Table structure for table `tblcustomers`

--

CREATE TABLE `tblcustomers` (

`ID` int(10) NOT NULL,

`Name` varchar(120) DEFAULT NULL,

`Email` varchar(200) DEFAULT NULL,

`MobileNumber` bigint(11) DEFAULT NULL,

`Gender` enum('Female','Male','Transgender') DEFAULT NULL,

`Details` mediumtext DEFAULT NULL,

`CreationDate` timestamp NULL DEFAULT current\_timestamp(),

`UpdationDate` timestamp NULL DEFAULT NULL ON UPDATE current\_timestamp()

) ENGINE=InnoDB DEFAULT CHARSET=latin1;

--

-- Dumping data for table `tblcustomers`

--

INSERT INTO `tblcustomers` (`ID`, `Name`, `Email`, `MobileNumber`, `Gender`, `Details`, `CreationDate`, `UpdationDate`) VALUES

(1, 'Sunita Verma', 'verma@gmail.com', 5546464646, 'Transgender', 'Taking Hair Spa', '2019-07-26 11:09:10', '2019-07-31 15:15:54'),

(2, 'Rahul Singh', 'singh@gmail.com', 5565565656, 'Male', 'Taken haircut by him', '2019-07-26 11:10:02', NULL),

(3, 'Khusbu', 'saini@gmail.com', 4646445464, 'Transgender', 'khjhhkjkjkuhj', '2019-07-26 11:10:28', NULL),

(4, 'Sanjeeta Jain', 'san@gmail.com', 5646464646, 'Female', 'Taking Body Spa', '2019-08-19 13:38:58', NULL),

(5, 'Test user', 'testuser@gmail.com', 1234567890, 'Female', 'Test', '2019-08-21 16:24:53', '2019-08-21 16:25:11');

-- --------------------------------------------------------

--

-- Table structure for table `tblinvoice`

--

CREATE TABLE `tblinvoice` (

`id` int(11) NOT NULL,

`Userid` int(11) DEFAULT NULL,

`ServiceId` int(11) DEFAULT NULL,

`BillingId` int(11) DEFAULT NULL,

`PostingDate` timestamp NULL DEFAULT current\_timestamp()

) ENGINE=InnoDB DEFAULT CHARSET=latin1;

--

-- Dumping data for table `tblinvoice`

--

INSERT INTO `tblinvoice` (`id`, `Userid`, `ServiceId`, `BillingId`, `PostingDate`) VALUES

(1, 2, 2, 621839533, '2018-07-30 15:33:22'),

(2, 2, 5, 621839533, '2019-06-04 15:33:22'),

(3, 2, 6, 621839533, '2019-07-30 15:33:22'),

(4, 2, 7, 621839533, '2019-07-30 15:33:22'),

(5, 1, 1, 904156433, '2019-07-30 15:40:42'),

(6, 1, 2, 904156433, '2019-07-30 15:40:42'),

(7, 1, 3, 904156433, '2019-07-30 15:40:42'),

(8, 1, 4, 904156433, '2019-07-30 15:40:42'),

(9, 3, 1, 225057023, '2019-07-30 16:03:32'),

(10, 3, 8, 225057023, '2019-07-30 16:03:32'),

(11, 3, 1, 970548035, '2019-07-31 04:42:45'),

(12, 3, 6, 970548035, '2019-07-31 04:42:45'),

(13, 3, 9, 970548035, '2019-07-31 04:42:45'),

(14, 4, 2, 942476283, '2019-08-19 13:39:13'),

(15, 4, 12, 942476283, '2019-08-19 13:39:13'),

(16, 5, 3, 297018570, '2019-08-21 16:25:27'),

(17, 5, 4, 297018570, '2019-08-21 16:25:27'),

(18, 5, 8, 297018570, '2019-08-21 16:25:27');

-- --------------------------------------------------------

--

-- Table structure for table `tblpage`

--

CREATE TABLE `tblpage` (

`ID` int(10) NOT NULL,

`PageType` varchar(200) DEFAULT NULL,

`PageTitle` mediumtext DEFAULT NULL,

`PageDescription` mediumtext DEFAULT NULL,

`Email` varchar(200) DEFAULT NULL,

`MobileNumber` bigint(10) DEFAULT NULL,

`UpdationDate` date DEFAULT NULL,

`Timing` varchar(200) NOT NULL

) ENGINE=InnoDB DEFAULT CHARSET=latin1;

--

-- Dumping data for table `tblpage`

--

INSERT INTO `tblpage` (`ID`, `PageType`, `PageTitle`, `PageDescription`, `Email`, `MobileNumber`, `UpdationDate`, `Timing`) VALUES

(1, 'aboutus', 'About Us', ' Our main focus is on quality and hygiene. Our Parlour is well equipped with advanced technology equipments and provides best quality services. Our staff is well trained and experienced, offering advanced services in Skin, Hair and Body Shaping that will provide you with a luxurious experience that leave you feeling relaxed and stress free. The specialities in the parlour are, apart from regular bleachings and Facials, many types of hairstyles, Bridal and cine make-up and different types of Facials &amp; fashion hair colourings.', NULL, NULL, NULL, ''),

(2, 'contactus', 'Contact Us', '890,Sector 62, Gyan Sarovar, GAIL Noida(Delhi/NCR)', 'info@gmail.com', 7896541236, NULL, '10:30 am to 7:30 pm');

-- --------------------------------------------------------

--

-- Table structure for table `tblservices`

--

CREATE TABLE `tblservices` (

`ID` int(10) NOT NULL,

`ServiceName` varchar(200) DEFAULT NULL,

`Cost` int(10) DEFAULT NULL,

`CreationDate` timestamp NULL DEFAULT current\_timestamp()

) ENGINE=InnoDB DEFAULT CHARSET=latin1;

--

-- Dumping data for table `tblservices`

--

INSERT INTO `tblservices` (`ID`, `ServiceName`, `Cost`, `CreationDate`) VALUES

(1, 'O3 Facial', 1200, '2019-07-25 11:22:38'),

(2, 'Fruit Facial', 500, '2019-07-25 11:22:53'),

(3, 'Charcol Facial', 1000, '2019-07-25 11:23:10'),

(4, 'Deluxe Menicure', 500, '2019-07-25 11:23:34'),

(5, 'Deluxe Pedicure', 600, '2019-07-25 11:23:47'),

(6, 'Normal Menicure', 300, '2019-07-25 11:24:01'),

(7, 'Normal Pedicure', 400, '2019-07-25 11:24:19'),

(8, 'U-Shape Hair Cut', 250, '2019-07-25 11:24:38'),

(9, 'Layer Haircut', 550, '2019-07-25 11:24:53'),

(10, 'Rebonding', 3999, '2019-07-25 11:25:08'),

(11, 'Loreal Hair Color(Full)', 1200, '2019-07-25 11:25:35'),

(12, 'Body Spa', 1500, '2019-08-19 13:36:27'),

(14, 'Test', 100, '2019-08-21 15:45:50'),

(15, 'ABC', 200, '2019-08-21 16:23:23');

--

-- Indexes for dumped tables

--

--

-- Indexes for table `tbladmin`

--

ALTER TABLE `tbladmin`

ADD PRIMARY KEY (`ID`);

--

-- Indexes for table `tblappointment`

--

ALTER TABLE `tblappointment`

ADD PRIMARY KEY (`ID`);

--

-- Indexes for table `tblcustomers`

--

ALTER TABLE `tblcustomers`

ADD PRIMARY KEY (`ID`);

--

-- Indexes for table `tblinvoice`

--

ALTER TABLE `tblinvoice`

ADD PRIMARY KEY (`id`),

ADD KEY `id` (`id`);

--

-- Indexes for table `tblpage`

--

ALTER TABLE `tblpage`

ADD PRIMARY KEY (`ID`);

--

-- Indexes for table `tblservices`

--

ALTER TABLE `tblservices`

ADD PRIMARY KEY (`ID`);

--

-- AUTO\_INCREMENT for dumped tables

--

--

-- AUTO\_INCREMENT for table `tbladmin`

--

ALTER TABLE `tbladmin`

MODIFY `ID` int(10) NOT NULL AUTO\_INCREMENT, AUTO\_INCREMENT=2;

--

-- AUTO\_INCREMENT for table `tblappointment`

--

ALTER TABLE `tblappointment`

MODIFY `ID` int(10) NOT NULL AUTO\_INCREMENT, AUTO\_INCREMENT=7;

--

-- AUTO\_INCREMENT for table `tblcustomers`

--

ALTER TABLE `tblcustomers`

MODIFY `ID` int(10) NOT NULL AUTO\_INCREMENT, AUTO\_INCREMENT=6;

--

-- AUTO\_INCREMENT for table `tblinvoice`

--

ALTER TABLE `tblinvoice`

MODIFY `id` int(11) NOT NULL AUTO\_INCREMENT, AUTO\_INCREMENT=19;

--

-- AUTO\_INCREMENT for table `tblpage`

--

ALTER TABLE `tblpage`

MODIFY `ID` int(10) NOT NULL AUTO\_INCREMENT, AUTO\_INCREMENT=3;

--

-- AUTO\_INCREMENT for table `tblservices`

--

ALTER TABLE `tblservices`

MODIFY `ID` int(10) NOT NULL AUTO\_INCREMENT, AUTO\_INCREMENT=16;

COMMIT;

/\*!40101 SET CHARACTER\_SET\_CLIENT=@OLD\_CHARACTER\_SET\_CLIENT \*/;

/\*!40101 SET CHARACTER\_SET\_RESULTS=@OLD\_CHARACTER\_SET\_RESULTS \*/;

/\*!40101 SET COLLATION\_CONNECTION=@OLD\_COLLATION\_CONNECTION \*/;

**Source Code for Admin (Index.php):**

<?php

session\_start();

error\_reporting(0);

include('includes/dbconnection.php');

if(isset($\_POST['login']))

{

$adminuser=$\_POST['username'];

$password=md5($\_POST['password']);

$query=mysqli\_query($con,"select ID from tbladmin where UserName='$adminuser' && Password='$password' ");

$ret=mysqli\_fetch\_array($query);

if($ret>0){

$\_SESSION['bpmsaid']=$ret['ID'];

header('location:dashboard.php');

}

else{

$msg="Invalid Details.";

}

}

?>

<!DOCTYPE HTML>

<html>

<head>

<title>BPMS | Login Page </title>

<script type="application/x-javascript"> addEventListener("load", function() { setTimeout(hideURLbar, 0); }, false); function hideURLbar(){ window.scrollTo(0,1); } </script>

<!-- Bootstrap Core CSS -->

<link href="css/bootstrap.css" rel='stylesheet' type='text/css' />

<!-- Custom CSS -->

<link href="css/style.css" rel='stylesheet' type='text/css' />

<!-- font CSS -->

<!-- font-awesome icons -->

<link href="css/font-awesome.css" rel="stylesheet">

<!-- //font-awesome icons -->

<!-- js-->

<script src="js/jquery-1.11.1.min.js"></script>

<script src="js/modernizr.custom.js"></script>

<!--webfonts-->

<link href='//fonts.googleapis.com/css?family=Roboto+Condensed:400,300,300italic,400italic,700,700italic' rel='stylesheet' type='text/css'>

<!--//webfonts-->

<!--animate-->

<link href="css/animate.css" rel="stylesheet" type="text/css" media="all">

<script src="js/wow.min.js"></script>

<script>

new WOW().init();

</script>

<!--//end-animate-->

<!-- Metis Menu -->

<script src="js/metisMenu.min.js"></script>

<script src="js/custom.js"></script>

<link href="css/custom.css" rel="stylesheet">

<!--//Metis Menu -->

</head>

<body class="cbp-spmenu-push">

<div class="main-content">

<!-- main content start-->

<div id="page-wrapper">

<div class="main-page login-page ">

<h3 class="title1">SignIn Page</h3>

<div class="widget-shadow">

<div class="login-top">

<h4>Welcome back to BPMS AdminPanel ! </h4>

</div>

<div class="login-body">

<form role="form" method="post" action="">

<p style="font-size:16px; color:red" align="centre"> <?php if($msg){

echo $msg;

} ?> </p>

<input type="text" class="user" name="username" placeholder="Username" required="true">

<input type="password" name="password" class="lock" placeholder="Password" required="true">

<input type="submit" name="login" value="Sign In">

<div class="forgot-grid">

<div class="forgot">

<a href="../index.php">Back to Home</a>

</div>

<div class="clearfix"> </div>

</div>

<div class="forgot-grid">

<div class="forgot">

<a href="forgot-password.php">forgot password?</a>

</div>

<div class="clearfix"> </div>

</div>

</form>

</div>

</div>

</div>

</div>

</div>

<!-- Classie -->

<script src="js/classie.js"></script>

<script>

var menuLeft = document.getElementById( 'cbp-spmenu-s1' ),

showLeftPush = document.getElementById( 'showLeftPush' ),

body = document.body;

showLeftPush.onclick = function() {

classie.toggle( this, 'active' );

classie.toggle( body, 'cbp-spmenu-push-toright' );

classie.toggle( menuLeft, 'cbp-spmenu-open' );

disableOther( 'showLeftPush' );

};

function disableOther( button ) {

if( button !== 'showLeftPush' ) {

classie.toggle( showLeftPush, 'disabled' );

}

}

</script>

<!--scrolling js-->

<script src="js/jquery.nicescroll.js"></script>

<script src="js/scripts.js"></script>

<!--//scrolling js-->

<!-- Bootstrap Core JavaScript -->

<script src="js/bootstrap.js"> </script>

</body>

</html>

**Source Code for Home Page (Index.php):**

<?php

include('includes/dbconnection.php');

session\_start();

error\_reporting(0);

include('includes/dbconnection.php');

if(isset($\_POST['submit']))

{

$name=$\_POST['name'];

$email=$\_POST['email'];

$services=$\_POST['services'];

$adate=$\_POST['adate'];

$atime=$\_POST['atime'];

$phone=$\_POST['phone'];

$aptnumber = mt\_rand(100000000, 999999999);

$query=mysqli\_query($con,"insert into tblappointment(AptNumber,Name,Email,PhoneNumber,AptDate,AptTime,Services) value('$aptnumber','$name','$email','$phone','$adate','$atime','$services')");

if ($query) {

$ret=mysqli\_query($con,"select AptNumber from tblappointment where Email='$email' and PhoneNumber='$phone'");

$result=mysqli\_fetch\_array($ret);

$\_SESSION['aptno']=$result['AptNumber'];

echo "<script>window.location.href='thank-you.php'</script>";

}

else

{

$msg="Something Went Wrong. Please try again";

}

}

?>

<!DOCTYPE html>

<html lang="en">

<head>

<title>BPMS||Home Page</title>

<link href="https://fonts.googleapis.com/css?family=Work+Sans:100,200,300,400,500,600,700,800,900" rel="stylesheet">

<link href="https://fonts.googleapis.com/css?family=Pacifico" rel="stylesheet">

<link href="https://fonts.googleapis.com/css?family=Playfair+Display:400,400i,700,700i,900,900i" rel="stylesheet">

<link rel="stylesheet" href="css/open-iconic-bootstrap.min.css">

<link rel="stylesheet" href="css/animate.css">

<link rel="stylesheet" href="css/owl.carousel.min.css">

<link rel="stylesheet" href="css/owl.theme.default.min.css">

<link rel="stylesheet" href="css/magnific-popup.css">

<link rel="stylesheet" href="css/aos.css">

<link rel="stylesheet" href="css/ionicons.min.css">

<link rel="stylesheet" href="css/bootstrap-datepicker.css">

<link rel="stylesheet" href="css/jquery.timepicker.css">

<link rel="stylesheet" href="css/flaticon.css">

<link rel="stylesheet" href="css/icomoon.css">

<link rel="stylesheet" href="css/style.css">

</head>

<body>

<?php include\_once('includes/header.php');?>

<!-- END nav -->

<section id="home-section" class="hero" style="background-image: url(images/bg.jpg);" data-stellar-background-ratio="0.5">

<div class="home-slider owl-carousel">

<div class="slider-item js-fullheight">

<div class="overlay"></div>

<div class="container-fluid p-0">

<div class="row d-md-flex no-gutters slider-text align-items-end justify-content-end" data-scrollax-parent="true">

<img class="one-third align-self-end order-md-last img-fluid" src="images/bg\_1.png" alt="">

<div class="one-forth d-flex align-items-centre ftco-animate" data-scrollax=" properties: { translateY: '70%' }">

<div class="text mt-5">

<span class="subheading">Beauty Parlour</span>

<h1 class="mb-4">Get Pretty Look</h1>

<p class="mb-4">We pride ourselves on our high quality work and attention to detail. The products we use are of top quality branded products.</p>

</div>

</div>

</div>

</div>

</div>

<div class="slider-item js-fullheight">

<div class="overlay"></div>

<div class="container-fluid p-0">

<div class="row d-flex no-gutters slider-text align-items-centre justify-content-end" data-scrollax-parent="true">

<img class="one-third align-self-end order-md-last img-fluid" src="images/bg\_2.png" alt="">

<div class="one-forth d-flex align-items-centre ftco-animate" data-scrollax=" properties: { translateY: '70%' }">

<div class="text mt-5">

<span class="subheading">Natural Beauty</span>

<h1 class="mb-4">Beauty Salon</h1>

<p class="mb-4">This parlour provides huge facilities with advanced technology equipments and best quality service. Here we offer best treatment that you might have never experienced before.</p>

</div>

</div>

</div>

</div>

</div>

</div>

</section>

<br>

<section class="ftco-section ftco-no-pt ftco-booking">

<div class="container-fluid px-0">

<div class="row no-gutters d-md-flex justify-content-end">

<div class="one-forth d-flex align-items-end">

<div class="text">

<div class="overlay"></div>

<div class="appointment-wrap">

<span class="subheading">Reservation</span>

<h3 class="mb-2">Make an Appointment</h3>

<form action="#" method="post" class="appointment-form">

<div class="row">

<div class="col-sm-12">

<div class="form-group">

<input type="text" class="form-control" id="name" placeholder="Name" name="name" required="true">

</div>

</div>

<div class="col-sm-12">

<div class="form-group">

<input type="email" class="form-control" id="appointment\_email" placeholder="Email" name="email" required="true">

</div>

</div>

<div class="col-sm-12">

<div class="form-group">

<div class="select-wrap">

<div class="icon"><span class="ion-ios-arrow-down"></span></div>

<select name="services" id="services" required="true" class="form-control">

<option value="">Select Services</option>

<?php $query=mysqli\_query($con,"select \* from tblservices");

while($row=mysqli\_fetch\_array($query))

{

?>

<option value="<?php echo $row['ServiceName'];?>"><?php echo $row['ServiceName'];?></option>

<?php } ?>

</select>

</div>

</div>

</div>

<div class="col-sm-12">

<div class="form-group">

<input type="text" class="form-control appointment\_date" placeholder="Date" name="adate" id='adate' required="true">

</div>

</div>

<div class="col-sm-12">

<div class="form-group">

<input type="text" class="form-control appointment\_time" placeholder="Time" name="atime" id='atime' required="true">

</div>

</div>

<div class="col-sm-12">

<div class="form-group">

<input type="text" class="form-control" id="phone" name="phone" placeholder="Phone" required="true" maxlength="10" pattern="[0-9]+">

</div>

</div>

</div>

<div class="form-group">

<input type="submit" name="submit" value="Make an Appointment" class="btn btn-primary">

</div>

</form>

</div>

</div>

</div>

<div class="one-third">

<div class="img" style="background-image: url(images/bg-1.jpg);">

</div>

</div>

</div>

</div>

</section>

<br>

<?php include\_once('includes/footer.php');?>

<!-- loader -->

<div id="ftco-loader" class="show fullscreen"><svg class="circular" width="48px" height="48px"><circle class="path-bg" cx="24" cy="24" r="22" fill="none" stroke-width="4" stroke="#eeeeee"/><circle class="path" cx="24" cy="24" r="22" fill="none" stroke-width="4" stroke-miterlimit="10" stroke="#F96D00"/></svg></div>

<script src="js/jquery.min.js"></script>

<script src="js/jquery-migrate-3.0.1.min.js"></script>

<script src="js/popper.min.js"></script>

<script src="js/bootstrap.min.js"></script>

<script src="js/jquery.easing.1.3.js"></script>

<script src="js/jquery.waypoints.min.js"></script>

<script src="js/jquery.stellar.min.js"></script>

<script src="js/owl.carousel.min.js"></script>

<script src="js/jquery.magnific-popup.min.js"></script>

<script src="js/aos.js"></script>

<script src="js/jquery.animateNumber.min.js"></script>

<script src="js/bootstrap-datepicker.js"></script>

<script src="js/jquery.timepicker.min.js"></script>

<script src="js/scrollax.min.js"></script>

<script src="https://maps.googleapis.com/maps/api/js?key=AIzaSyBVWaKrjvy3MaE7SQ74\_uJiULgl1JY0H2s&sensor=false"></script>

<script src="js/google-map.js"></script>

<script src="js/main.js"></script>

</body>

</html>

**SCREENSHOTS**

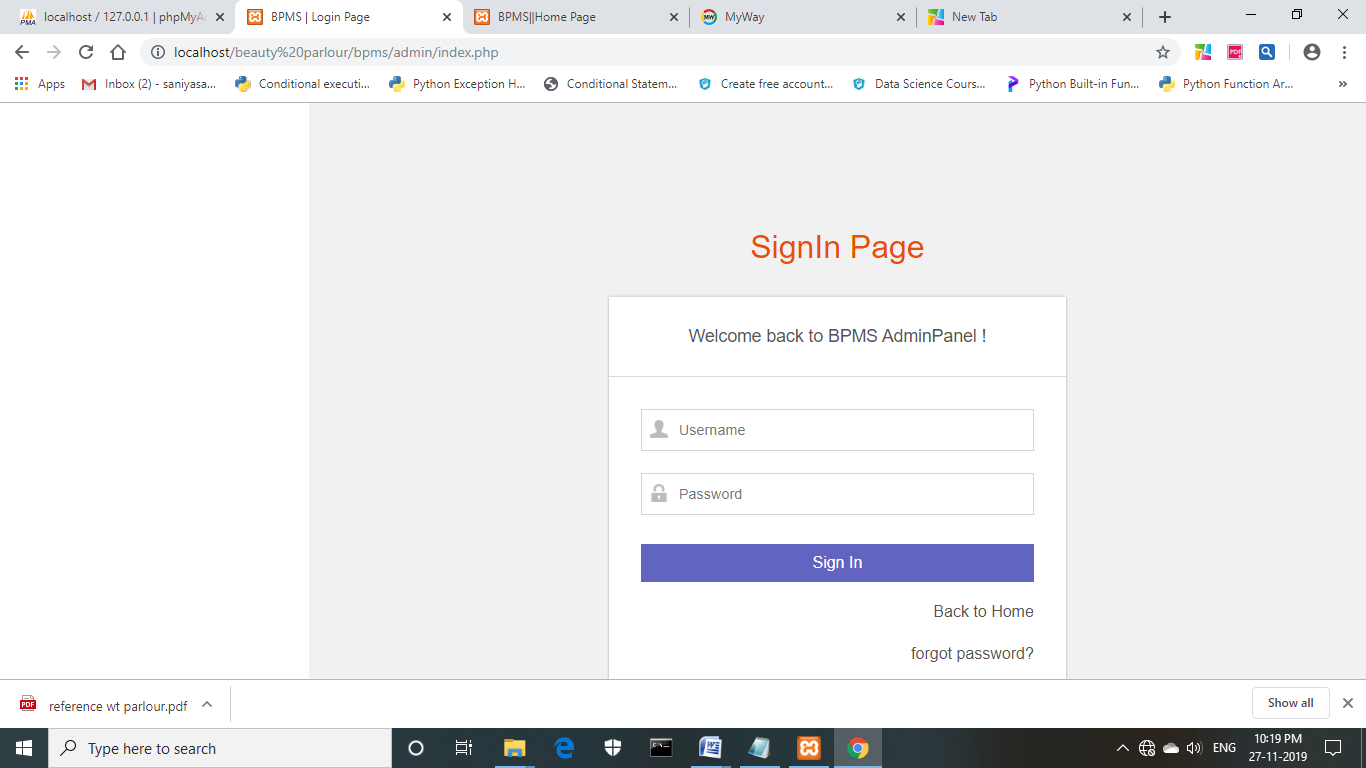


Fig : Output window for Admin login page

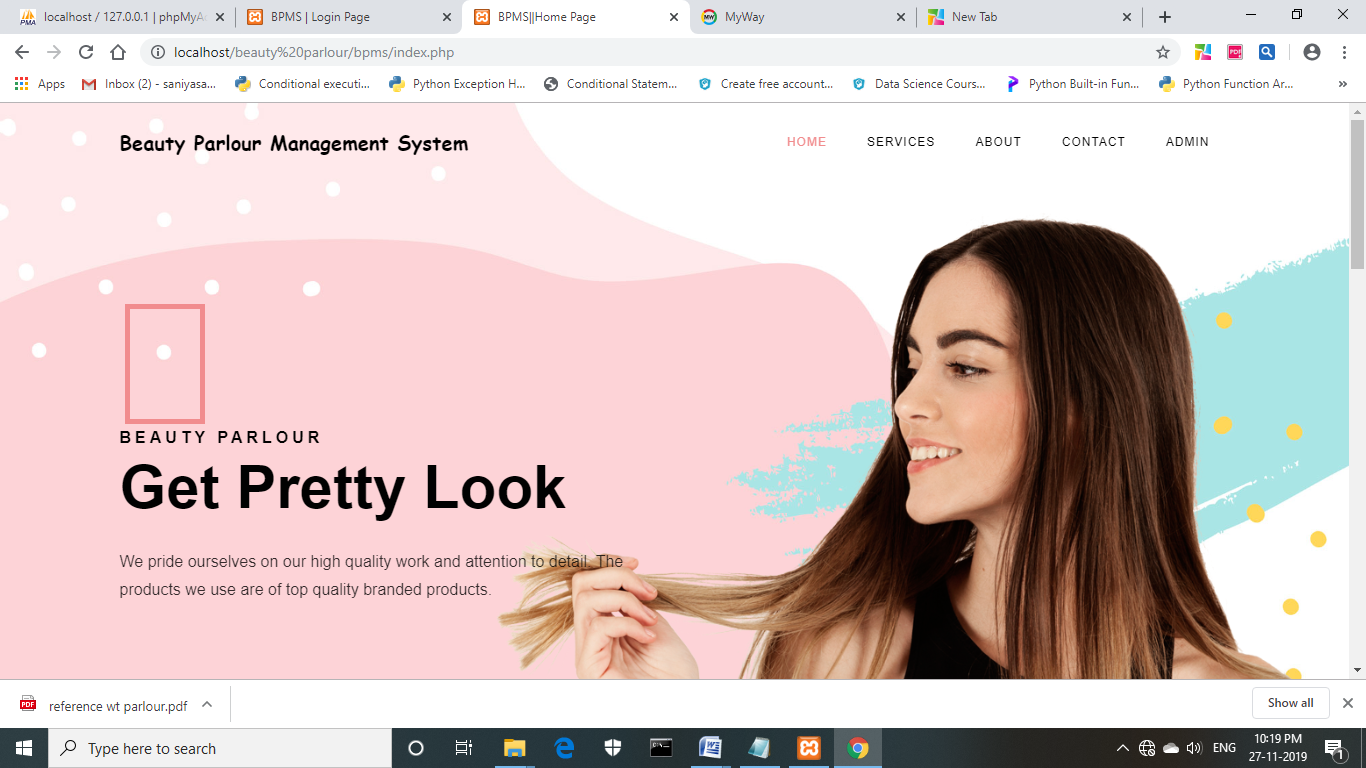


Fig : Output window for Customer login

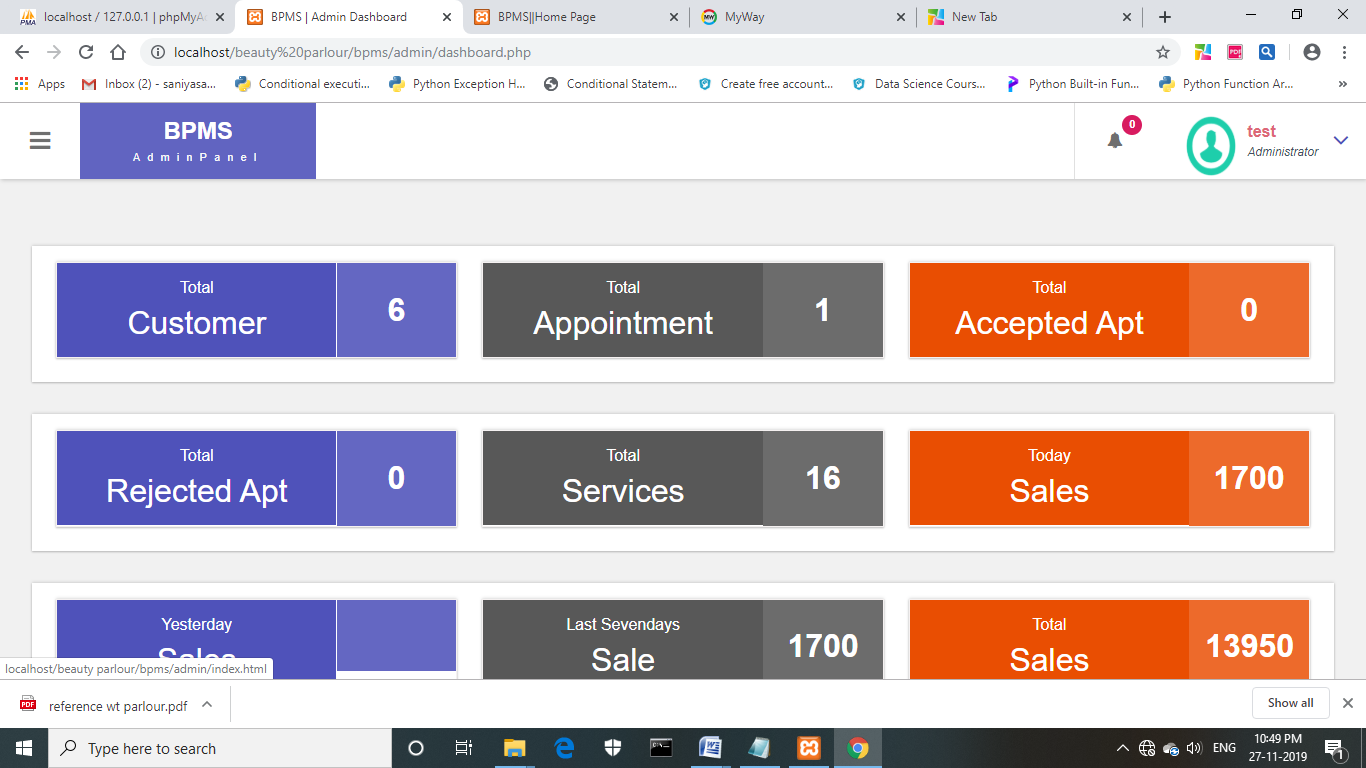


Fig : Output window for Admin homepage

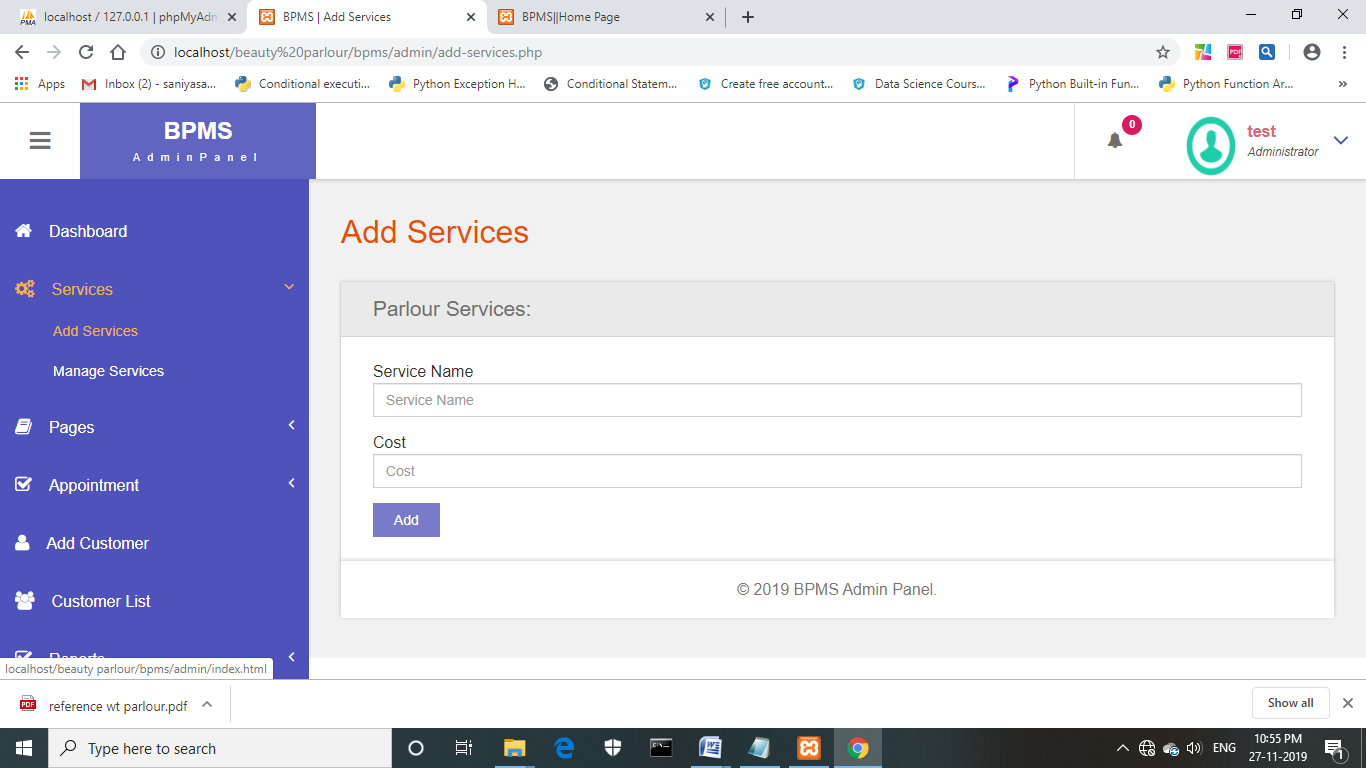


Fig : Output window for adding services

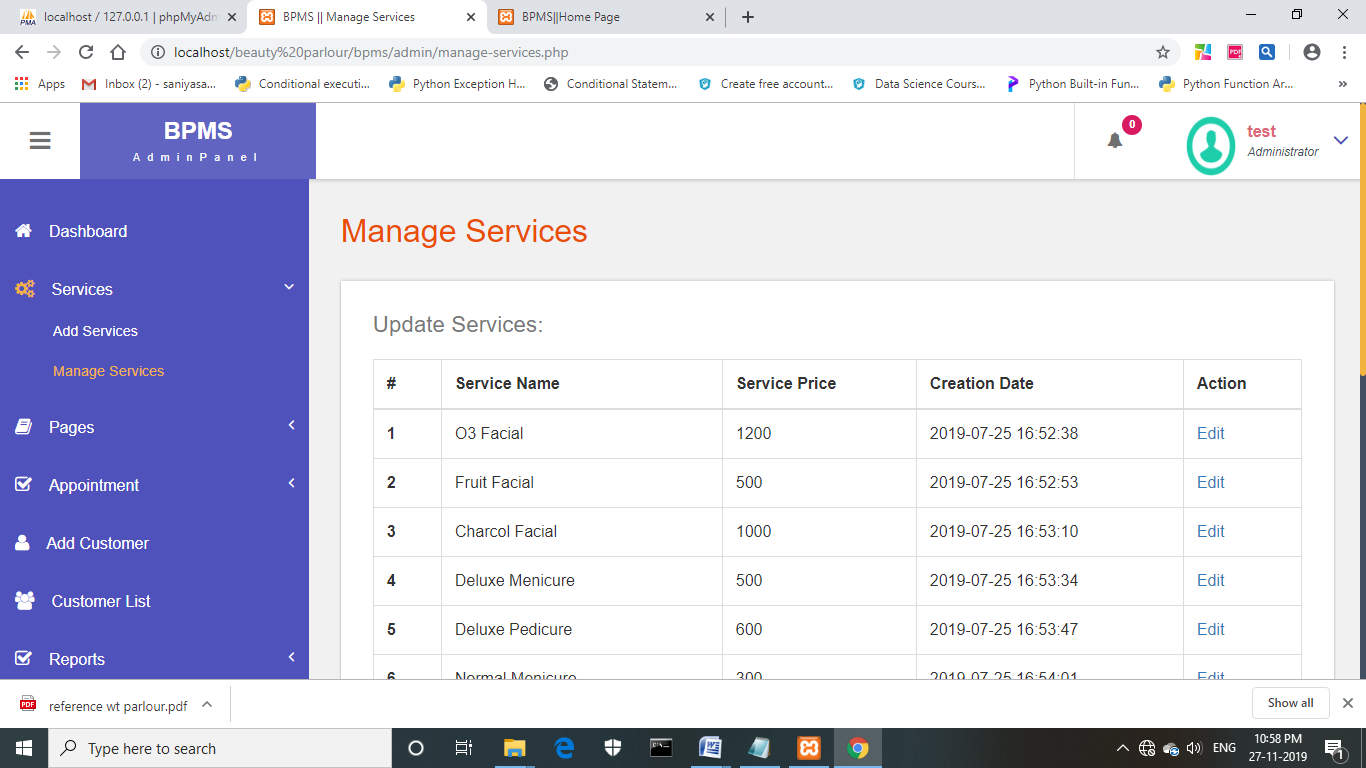


Fig : Output window to manage services

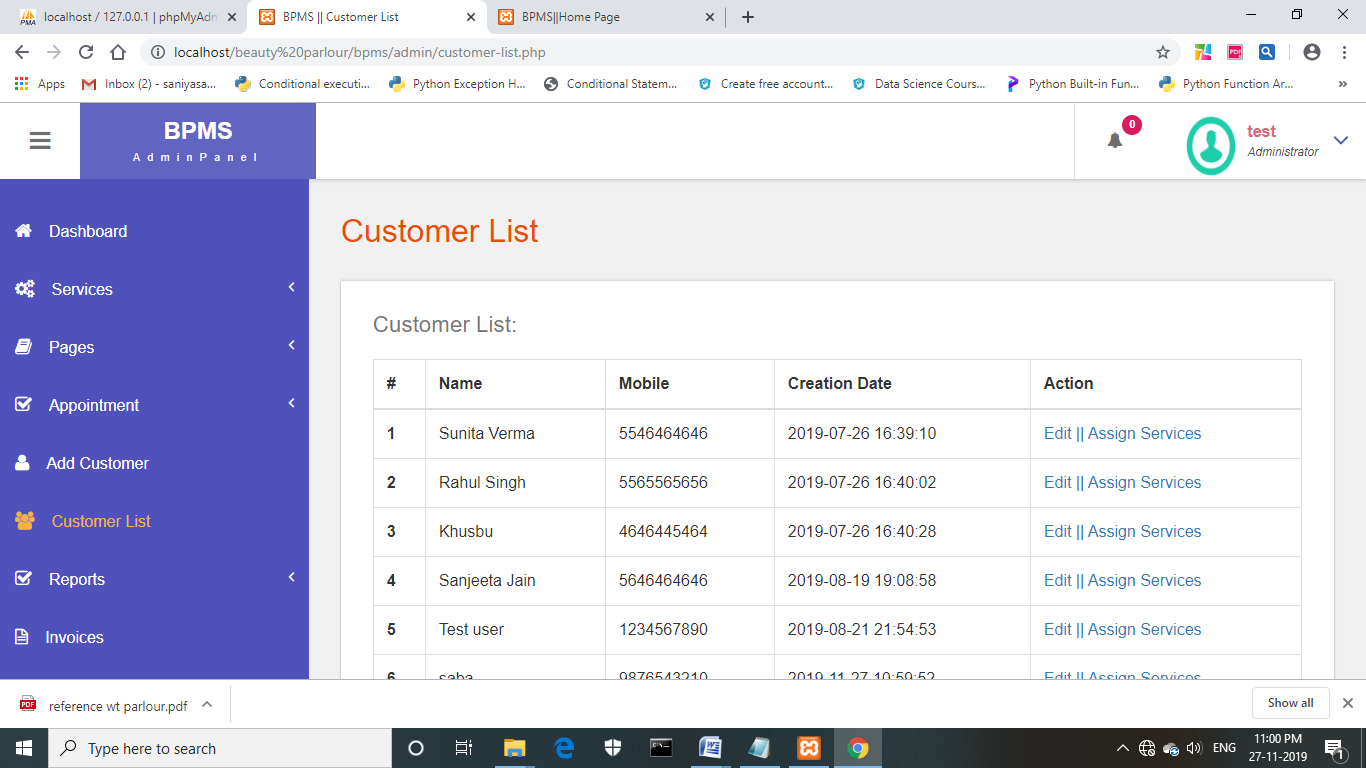


Fig : Output window for list of customers

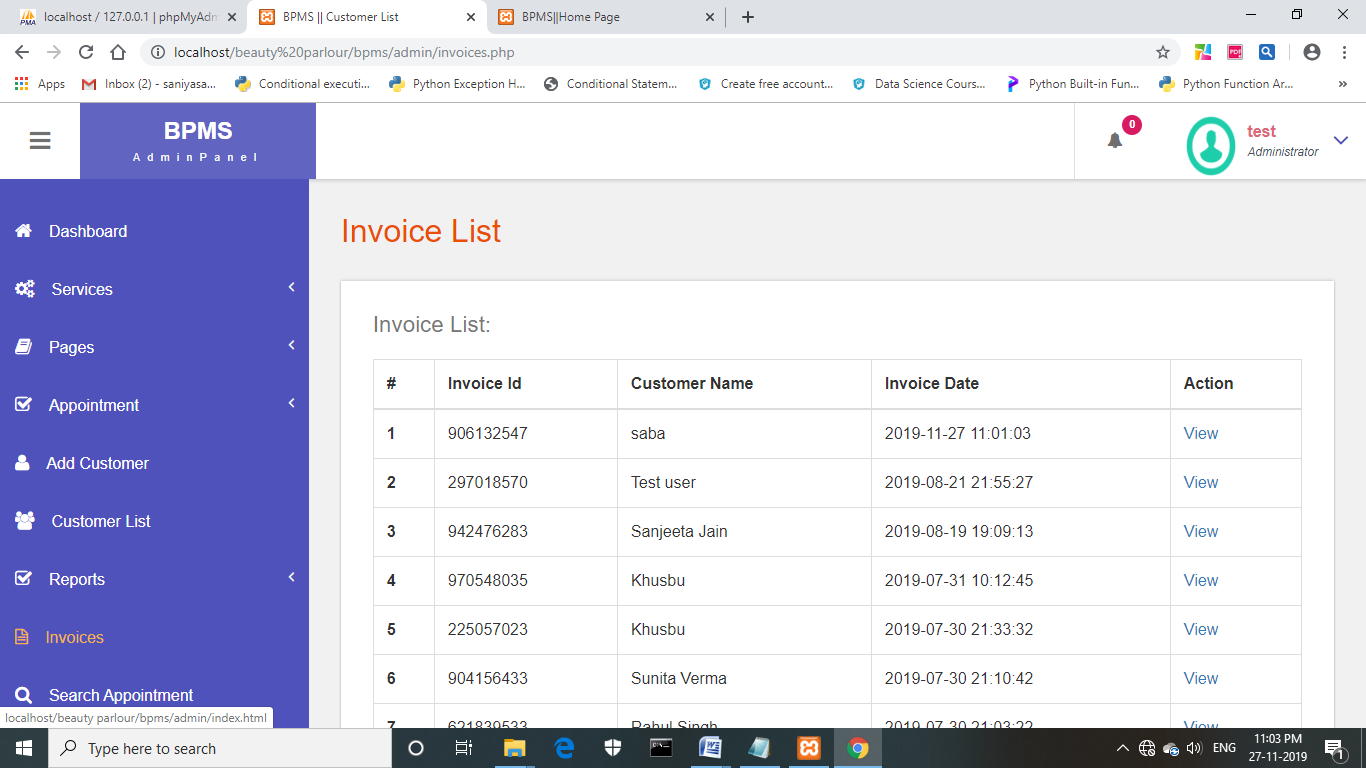


Fig : Output window for the invoice list

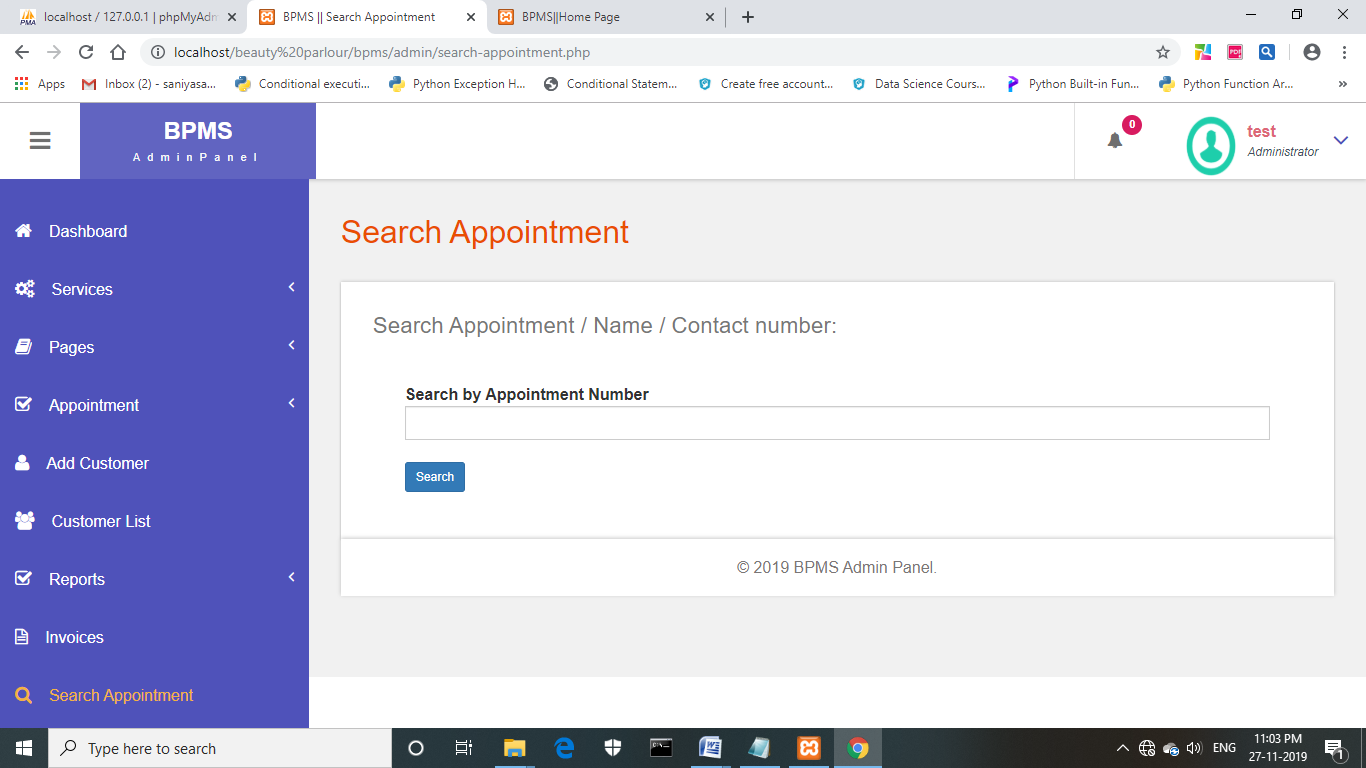


Fig : Output window for searching the appointment

**SYSTEM TESTING**

The aim of the system testing process was to determine all defects in our project.The program was subjected to a set of test inputs and various observations were made and based on these observations it will be decided whether the program behaves as expected or not.

Our Project went through two levels of testing

1. Unit testing

2. Integration testing

**Unit Testing:**

Unit testing is undertaken when a module has been created and successfully reviewed .In order to test a single module we need to provide a complete environment. Unit testing was done on each and every module that is described under module description of chapter 4.

**Integration Testing:**

In this type of testing we test various integration of the project module by providing the input .The primary objective is to test the module interfaces in order to ensure that no errors are occurring when one module invokes the other module.

**CONCLUSION**

**BIBLIOGRAPHY&REFERENCES**

**Books Used:**

* *Software Engineering - R.S. Pressman*
* *PHP For Dummies*
* *PHP Beginner’s Guide By McGraw-Hill Publication*
* *JavaScript By McGraw-Hill Publication*

**References Used:**

*[1] http://www.carrentingsolutions.com/*

*[2] http://www.flashvortex.com/*

*[3] http://www.imscart.com/car\_rental\_software.html*

*[4] Wikipedia.org*

*[5] www.w3schools.com*