

CHAPTER 1

INTRODUCTION

In modern times where security becomes more challenging in buildings and commercial complexes, residential socialites to find it mandatory to track visitors. The main purpose of the project is to automate management to manage the owners and tenants. These records are very useful in case of some emergency and if the identification of the visitors is required at a later date.

1.1 Motivation for this project?

The ideology behind this project was the situation which as occurred now for the whole world. The situation where every one have to stay back in their house and if they go out also should not get in contact with every surface, should wear mask, should wear gloves etc.

In this kind of situation every one are preferring online websites, online services and all the online surfaces.

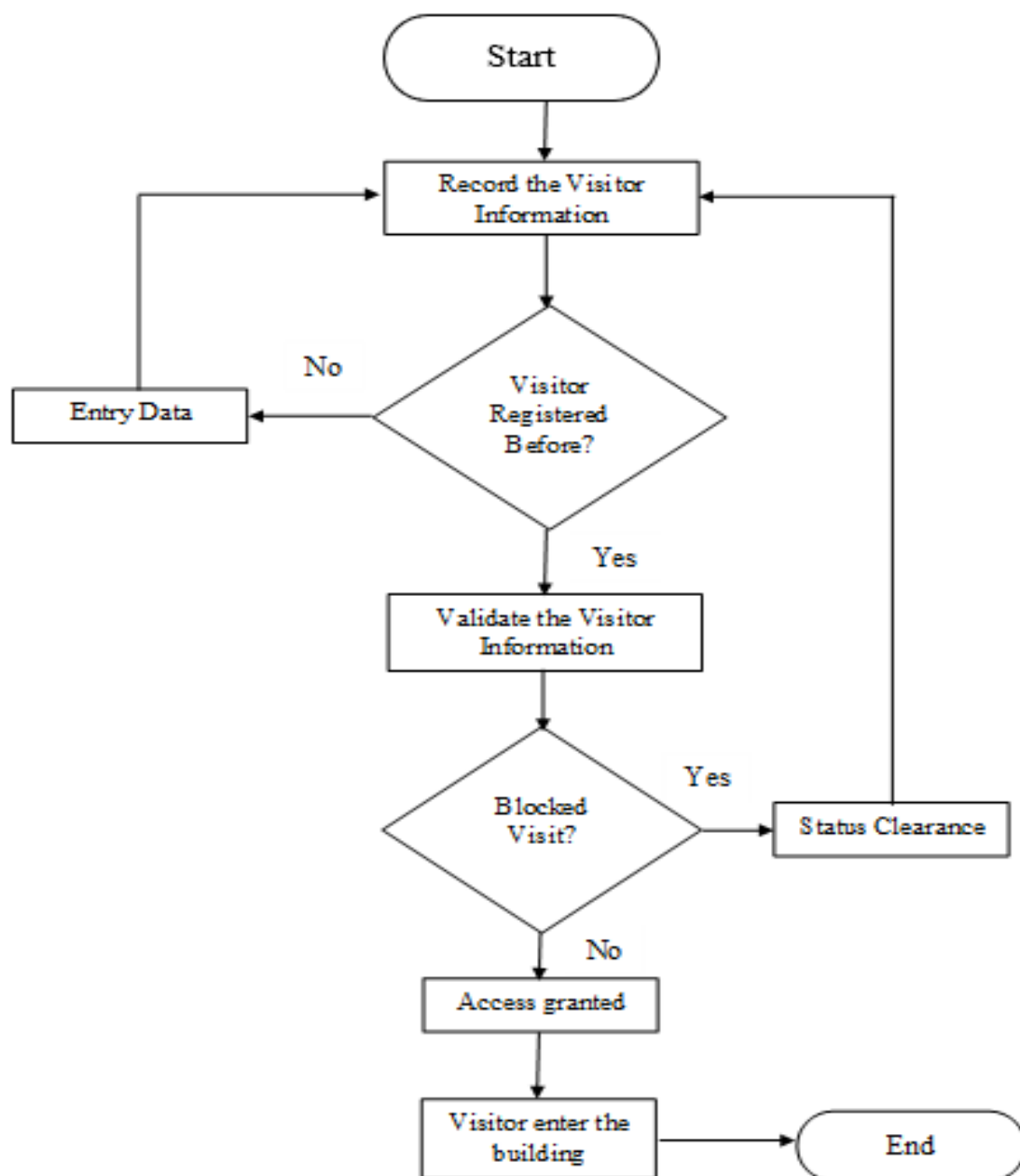
So I thought at this kind of situation we can develop an online visitor pass management system where we can enter the details of the person who is coming and visiting their friends, relatives etc...

THE DATA STORED USING THIS ARE :-

- 1) LOGIN DATA
- 2) USER SIGN UP
- 3) NAMES AND DETAILS OF THE PERSON
- 4) PURPOSE OF VISITING
- 5) STORING THE DATA
- 6) SIGN OUT

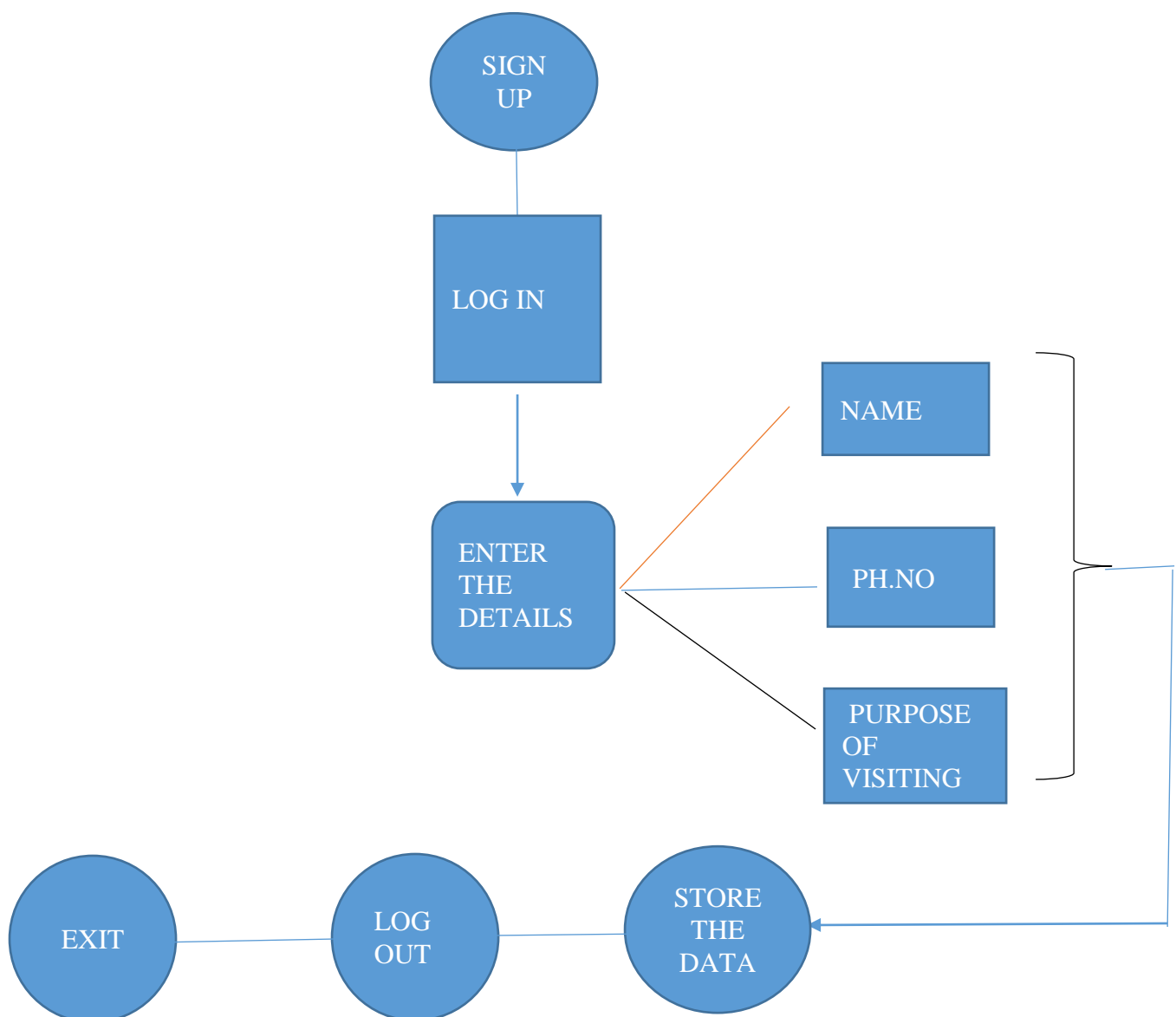
1.2 EXISTING SYSTEM

So as we all know the exiting system process as it has images of the products, it shows the Details of the person, it shows name, it has the purpose of visiting which is check out, it has edit option, it has the search Option for searching the person who visited due to date more over the important part is sign in and sign up part including the login page.



1.3 PROPOSED SYSTEM

So the system proposed by me is same as the Existing system but the few helpful or useful changes done are it will once take to the login page, if not signed up you can sign up with the button below and once you sign up you can login in with the credentials you have given and once you login you will reach to the home page which will contain DASH BOARD,NEW VISITOR, MANAGE VISITORS, VISITOR BETWEEN DATE.there u can see the persons who visited and you can see the details of the person.



1.4 ADVANTAGES AND DISADVANTAGES

ADVANTAGES ARE :-

1. Embracing Paperless
2. Reduced Waiting Times
3. Increased Security
4. Maintain visitor database
5. Record Visitor Valuables Digitally
6. We can see the details of person when ever we want.
7. This software is the better and easy way of doing the front office work

DISADVANTAGES ARE :-

1. Any kind of software needs electricity to run on.
2. In areas where there is the shortage of electricity people can't use this software as because the electricity can go any time.
3. We need to update the software at the time .

CHAPTER 2

REQUIREMENTS

Components Required –

1. HARDWARE COMPONENTS ARE :

RAM – 1GB or Above

Hard Disk – Minimum 20GB free space

Processor – Pentium 4 (1.6GHZ) or Higher

2. SOFTWARE COMPONENTS ARE :

Operating system: Windows DXP/ 2000/ Vista/0/ 7/ 8/ 10AS

Front End: XAMPP [PHP ADMIN]

Back End: MYSQL DATABASE

Language: XAMPP server, HTML,PHP.

Database: MYSQL PHP MYADMIN

IMPLEMENTATION

3.1 HTML (hyper text markup language)

HTML stands for HyperText Markup Language. It is used to design web pages using a markup language. HTML is the combination of Hypertext and Markup language. Hypertext defines the link between the web pages. A markup language is used to define the text document within tag which defines the structure of web pages.

HTML is a markup language that is used by the browser to manipulate text, images, and other content to display it in the required format.

Characteristics of HTML:

Easy to understand: It is the easiest language you can say, very easy to grasp this language and easy to develop.

Flexibility: This language is so much flexible that you can create whatever you want, a flexible way to design web pages along with the text.

Linkable: You can make linkable text like users can connect from one page to another page or website through these characteristics.

Limitless features: You can add videos, gifs, pictures or sound anything you want that will make the website more attractive and understandable.

Support: You can use this language to display the documents on any platform like Windows, Linux or Mac.

3.1(a) TOPICS OF HTML :

- Basics
- HTML 5
- Tags
- Attributes
- Misc

3.1(b) BASICS:

- Attributes
- Paragraphs
- Tables
- Labels
- Lists
- Links
- Images
- Layouts
- Text Format

3.1(c) MOST COMMONLY USED TAGS:

- HTML TAG

It is the root of the html document which is used to specify that the document is html.

SYNTAX <html> STATEMENT..... </html>

- HEAD TAG

Head tag is used to contain all the head element in the html file. It contains the title, style, meta etc tag.

SYNTAX <head> STATEMENT.....</head>

- BODY TAG:

It is used to define the body of html document. It contains image, tables, lists, etc.

➤ **TITLE TAG:**

It is used to define the title of html document

➤ **HEADING TAG:**

It is used to define the heading of html document

➤ **PARAGRAPH TAG:**

It is used to define paragraph content in html document.

➤ **BOLD TAG:**

It is used to specify bold content in html document

➤ **ITALIC TAG:**

It is used to write the content in italic format

➤ **ORDERED LIST TAG:**

It is used to list the content in a particular order.

➤ **UNORDERED LIST TAG:**

It is used to list the content without order

➤ **FONT TAG:**

It is used to specify the font size, font color and font-family in html document.

➤ **LINE BREAK TAG:**

It is used to break the line

➤ **IMAGE TAG:**

It is used to add image element in html document

3.2 CSS (CASCADING SYSTEM SHEETS):

Cascading Style Sheets, fondly referred to as CSS, is a simply designed language intended to simplify the process of making web pages presentable. CSS allows you to apply styles to web pages. More importantly, CSS enables you to do this independent of the HTML that makes up

each web page.

There are three types of CSS which are given below:

- Inline CSS
- Internal or Embedded CSS
- External CSS

Inline CSS:

Inline CSS contains the CSS property in the body section attached with element is known as inline CSS. This kind of style is specified within an HTML tag using the style attribute

Internal or Embedded CSS:

This can be used when a single HTML document must be styled uniquely. The CSS rule set should be within the HTML file in the head section i.e the CSS is embedded within the HTML file.

External CSS:

External CSS contains separate CSS file which contains only style property with the help of tag attributes (For example class, id, heading, etc). CSS property written in a separate file with .css extension and should be linked to the HTML document using **LINK** tag. This means that for each element, style can be set only once and that will be applied across web pages.

3.2(a) PROPERTIES OF CSS:

Inline CSS has the highest priority, then comes Internal/Embedded followed by External CSS which has the least priority. Multiple style sheets can be defined on one page. If for an HTML tag, styles are defined in multiple style sheets then the below order will be followed.

- As Inline has the highest priority, any styles that are defined in the internal and external style sheets are overridden by Inline styles.
- Internal or Embedded stands 2nd in the priority list and overrides the styles in the external style sheet.

- External style sheets have the last priority. If there are no styles defined either in inline or internal style sheet then external style sheet rules are applied for the HTML tags.

3.2(b) FUNCTIONS OF CSS:

CSS functions are used as a value for various CSS properties. For example, you can use

the `rgb()` function to provide a color value (such as `color: rgb(255,0,215)`), or

the `attr()` function to retrieve the value of an HTML attribute.

Many functions are used in CSS transforms. For example, the `rotate()` function can be used to rotate an element, the `scale()` function can be used to change the size of an element, and the `translate()` function can be used to move an element .

There are also other handy functions, such as `circle()` to clip an element to a circle or to create circle for text to flow around, and the `calc()` function that can be used to provide a calculated value for a property .

3.2(c) TYPES OFF CSS COLOR WITH CODES:

Specification	Keyword	RGB hex value	Live keyword
CSS LEVEL 1	black	#000000	
	silver	#c0c0c0	
	gray	#808080	
	white	#ffffff	
	maroon	#800000	
	red	#ff0000	
	purple	#800080	
	fuchsia	#ff00ff	
	green	#008000	
	lime	#00ff00	
	olive	#808000	
	yellow	#ffff00	
	navy	#000080	
	blue	#0000ff	
	teal	#008080	
	aqua	#00ffff	

3.3 JAVASCRIPT IN PHP:

JavaScript is the client side scripting language and PHP is the server side scripting language. JavaScript is used as client side to check and verify client details and PHP is server side used to interact with database. In PHP , HTML is used as a string in the code.

3.3(a) DIFFERENCE B/W JAVASCRIPT AND PHP:

A long time before, most of the people used to think Php is a server side language and Javascript as client side language as it was only executed in web browsers. But after V8, Node and other framework came, Javascript is capable of doing a lot of things Php used to. Since, we can handle both front-end and back-end through Javascript now, It's considered as more powerful than Php. Here are some of the difference between Javascript and Php.

JAVASCRIPT	PHP
Does job for Both Front-end and Back-end.	Php is used mostly for Back-end Purposes only.
Javascript is asynchronous, It doesn't wait for Input Output operations.	Php is synchronous, It waits for IO operations to execute.
Can be run in browsers and after Node, we can also run it in Command line3.	Php requires a Server to Run. Cannot run without a server.
Js can be combined with HTML, AJAX and XML.	Can be combined with HTML only.
It is a single threaded language that is event-	It is multi-threaded which means it

JAVASCRIPT	PHP
driven which means it never blocks and everything runs concurrently.	blocks I/O to carry out multiple tasks concurrently.

3.3(b) JSON PHP (JAVASCRIPT OBJECT NOTATION):

JSON stands for the JavaScript Object Notation. It is used to exchanging and storing the data from the web-server. JSON uses the object notation of JavaScript. JavaScript objects can be converted into the JSON and receive JSON format text into the JavaScript objects. Converting the JavaScript object into the JSON format is done by the given function:

```
JSON.stringify(object)
```

Converting the JSON format into the JavaScript object is done by the given function:

```
JSON.parse(string format)
```

Exchanging the data from server, PHP as server language used. The JSON.parse() function is used to get the data from php Or from the any Other server. For the receiving the data from the server few AJAX statements to check whether the sever is ready to respond the data from the server Or not. If those conditions are fulfilled then the data from the php file can be received.

3.3(c) PASSING JAVASCRIPT VARAIABLES TO PHP:

JavaScript is the client side and PHP is the server side script language. The way to pass a JavaScript variable to PHP is through a request.

Method 1: This example uses form element and GET/POST method to pass JavaScript variables to PHP. The form of contents can be accessed through the GET and POST actions in PHP. When

the form is submitted, the client sends the form data in the form of a URL such as:
`https://example.com/.?name=value`

```
<!DOCTYPE html>
<html>

<head>
    <title>
        Passing JavaScript variables to PHP
    </title>
</head>

<body>
    <h1 style="color:green;">
        GeeksforGeeks
    </h1>

    <form method="get" name="form" action="destination.php">
        <input type="text" placeholder="Enter Data" name="data">
        <input type="submit" value="Submit">
    </form>
</body>

</html>
```

3.4 PHP (HYPERTEXT PREPROCESSOR)

The term PHP is an acronym for PHP- HYPERTEXT PREPROCESSOR. PHP is a server-side scripting language designed specifically for web development. PHP can be easily embedded in HTML files and HTML5 codes can also be written in a PHP file. The thing that differentiates PHP with client-side language like HTML is, PHP codes are executed on the server whereas HTML codes are directly rendered on the browser.

3.4(a) FUNCTIONS OF PHP:

A function is a block of code written in a program to perform some specific task. We can relate functions in programs to employees in a Office in real life for a better understanding of how

functions work. Suppose the boss wants his employee to calculate the annual budget. So how will this process complete. The employee will take information about the statics from the boss, performs calculations and calculate the budget and shows the result to his boss. Functions work in a similar manner. They take information as parameter, executes a block of statements or perform operations on this parameters and returns the result

PHP provides us with two major types Of functions:

- **Built-in functions :**

PHP provides us with huge collection of built-in library functions. These functions are already coded and stored in form of functions. To use those we just need to call them as per our requirement like, `var_dump()`, `print_r()`, `gettype()` and so on.

- **User Defined Functions :**

Apart from the built-in functions, PHP allows us to create our own customised functions called the user-defined functions.

Using this we can create Our own packages of code and use it wherever necessary by simply calling it.

3.4(b) CREATING A FUNCTION:

While creating a user defined function we need to keep few things in mind:

- Any name ending with an open and closed parenthesis is a function.
- A function name always begins with the keyword `function`.
- To call a function we just need to write its name followed by the parenthesis
- A function name cannot start with a number. It can start with an alphabet or underscore.

- A function name is not case-sensitive.

SYNTAX:

```
Function Function_name() {  
Executable code  
}
```

3.4(c) ARGUMENTS:

The information or variable, within the function's parenthesis, are called parameters. These are used to hold the values executable during runtime. A user is free to take in as many parameters as he wants, separated with a comma Operator. These parameters are used to accept inputs during runtime. While passing the values like during a function call, they are called Arguments. An argument is a value passed to a function and a parameter is used to hold those arguments. In common term, both parameter and argument mean the same. We need to keep in mind that for every parameter we need to pass its corresponding argument.

3.5 MYSQL DATABASE:

MYSQL database is being operated through XAMPP server, basically the Apache.

Here we have to set up the MySQL database by adding or creating a new table and then have to code all the SQL commands in the server or we can comment all the commands in NOTEPAD or NOTEPAD++ etc and then we can import the file into the server and run it.

XAMPP is a cross-platform web server used to develop and test programs on a local server.

It is developed and managed by Apache Friends and is open-source. It has an Apache

HTTP Server, MariaDB, and interpreter for 11 different programming languages

like Perl and PHP. XAMPP stands for cross-platform, Apache, MySQL, PHP, and Perl.

- It allows you to build a website on a local web server on your computer.
- Stores data locally

In this article, we are going to perform Database operations like Create, Insert, Update, Delete data from the database created in XAMPP localhost server. We are also going to create a table and then start performing database operations. Following are the list of database operations with their respective syntax.

PROCEDURE:

Follow the below steps to perform database operations on XAMPP:

- Start XAMPP Server
- Create Database and Create Table
- Perform Database Operations
- Verify Resultant Table

3.6 BOOTSTRAP:

Bootstrap is a free and open-source tool collection for creating responsive websites and web applications. It is the most popular HTML, CSS, and JavaScript framework for developing responsive, mobile-first web sites. Nowadays, the websites are perfect for all the browsers (IE, Firefox and Chrome) and for all sizes of screens (Desktop, Tablets, Phablets, and Phones). All thanks to Bootstrap developers – Mark Otto and Jacob Thornton of Twitter, though it was later declared to be an open-source project.

Why Bootstrap?

- Faster and Easier Web-Development.
- It creates Platform-independent web-pages.
- It creates Responsive Web-pages.
- It designed to be responsive to mobile devices too.
- It is Free! Available on www.getbootstrap.com

How to use Bootstrap 4 in webpage: There are two ways to include Bootstrap in the website.



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

<head>
  <title>Bootstrap Example</title>

  <meta charset="utf-8">

  <meta name="viewport" content=
    "width=device-width, initial-scale=1">

  <!-- Bootstrap CSS library -->
  <link rel="stylesheet" href=
    "https://stackpath.bootstrapcdn.com/bootstrap/4.3.1/css/bootstrap.min.css"
    integrity=
    "sha384-ggOyR0iXCbMQv3Xipma34MD+dH/1fQ784/j6cY/iJTQUOhcWr7x9JvoRxT2MZw1T"
    crossorigin="anonymous">

  <!-- jQuery library -->
  <script src="https://code.jquery.com/jquery-3.3.1.slim.min.js"
    integrity=
    "sha384-q8i/X+965DzO0rT7abK41JStQIAqVgRVzpbzo5smXKp4YfRvH+8abtTE1Pi6jizo"
    crossorigin="anonymous"></script>

  <!-- JS library -->
  <script src=
    "https://cdnjs.cloudflare.com/ajax/libs/popper.js/1.14.7/umd/popper.min.js"
    integrity=
    "sha384-UO2eT0CpHqdSJQ6hJty5KVphtPhzWj9WO1clHTMGa3JDZwrnQq4sF86dIHNDz0W1"
    crossorigin="anonymous"></script>

  <!-- Latest compiled JavaScript library -->
  <script src=
    "https://stackpath.bootstrapcdn.com/bootstrap/4.3.1/js/bootstrap.min.js"
    integrity=
    "sha384-JjSmVgyd0p3pXB1rRibZUAYoIlly6OrQ6VrjIEeA/f/njGzlxFDsf4x0xIM+B07jRM"
    crossorigin="anonymous"></script>
</head>
<body>

  <div class="container">
    <h1>GeeksforGeeks</h1>
    <p>A computer science portal for geeks</p>
  </div>

</body>
</html>
```

CHAPTER 4

CODE IMPLEMENTATION

ALL THE PHP ANF HTML FILES:

- ❖ ADD PROFILE
- ❖ MANAGE PROFILE
- ❖ PASSWORD
- ❖ CHANGE PASSWORD
- ❖ ENTER DETAILS
- ❖ ADD IMAGES
- ❖ INVOICE
- ❖ INDEX
- ❖ LOG OUT
- ❖ VIEW INVOICE
- ❖ SIGN UP
- ❖ SIGN IN
- ❖ BW DATE
- ❖ DETAILS OF THE PERSON

INDEX FILE:

```
<?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){
        $_SESSION['avmsaid']=$ret['ID'];
        header('location:dashboard.php');
    }
    else{
        $msg="Invalid Details.";
    }
}
?>
```



```
<!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">
    <meta name="description" content="au theme template">
    <meta name="author" content="Hau Nguyen">
    <meta name="keywords" content="au theme template">

    <!-- Title Page-->
    <title>AVMS Login</title>
```

```
<!-- Fontfaces CSS-->
<link href="css/font-face.css" rel="stylesheet" media="all">
<link href="vendor/font-awesome-4.7/css/font-awesome.min.css"
rel="stylesheet" media="all">
<link href="vendor/font-awesome-5/css/fontawesome-all.min.css"
rel="stylesheet" media="all">
<link href="vendor/mdi-font/css/material-design-iconic-font.min.css"
rel="stylesheet" media="all">

<!-- Bootstrap CSS-->
<link href="vendor/bootstrap-4.1/bootstrap.min.css" rel="stylesheet"
media="all">

<!-- Vendor CSS-->
<link href="vendor/animation/animation.min.css" rel="stylesheet"
media="all">
<link href="vendor/bootstrap-progressbar/bootstrap-progressbar-
3.3.4.min.css" rel="stylesheet" media="all">
<link href="vendor/wow/animate.css" rel="stylesheet" media="all">
<link href="vendor/css-hamburgers/hamburgers.min.css" rel="stylesheet"
media="all">
<link href="vendor/slick/slick.css" rel="stylesheet" media="all">
<link href="vendor/select2/select2.min.css" rel="stylesheet" media="all">
<link href="vendor/perfect-scrollbar/perfect-scrollbar.css" rel="stylesheet"
media="all">

<!-- Main CSS-->
<link href="css/theme.css" rel="stylesheet" media="all">

</head>

<body class="animation">
<div class="page-wrapper">
<div class="page-content--bge5">
<div class="container">
<div class="login-wrap">
<div class="login-content">
<div class="login-logo">
<a href="index.php" style="font-size:24px;">
```

```

        Apartment Visitor Management System (AVMS)
    </a>
</div>
<p style="font-size:16px; color:red" align="center"> <?php
if($msg){
    echo $msg;
} ?> </p>
    <div class="login-form">
        <form action="" method="post" name="login">
            <div class="form-group">
                <label>User Name</label>
                <input class="au-input au-input--full" type="text"
name="username" placeholder="User Name" required="true">
            </div>
            <div class="form-group">
                <label>Password</label>
                <input class="au-input au-input--full" type="password"
name="password" placeholder="Password">
            </div>
            <div class="login-checkbox">
                <label>
                    <a href="forgot-password.php">Forgotten Password?</a>
                </label>
            </div>
            <button class="au-btn au-btn--block au-btn--green m-b-20"
type="submit" name="login">sign in</button>
            <div class="social-login-content">

                </div>
            </form>

        </div>
    </div>
</div>
</div>
</div>
</div>
</div>
</div>
</div>
<!-- JQuery JS-->

```

```
<script src="vendor/jquery-3.2.1.min.js"></script>
<!-- Bootstrap JS-->
<script src="vendor/bootstrap-4.1/popper.min.js"></script>
<script src="vendor/bootstrap-4.1/bootstrap.min.js"></script>
<!-- Vendor JS -->
<script src="vendor/slick/slick.min.js">
</script>
<script src="vendor/wow/wow.min.js"></script>
<script src="vendor/animstation/animstation.min.js"></script>
<script src="vendor/bootstrap-progressbar/bootstrap-progressbar.min.js">
</script>
<script src="vendor/counter-up/jquery.waypoints.min.js"></script>
<script src="vendor/counter-up/jquery.counterup.min.js">
</script>
<script src="vendor/circle-progress/circle-progress.min.js"></script>
<script src="vendor/perfect-scrollbar/perfect-scrollbar.js"></script>
<script src="vendor/chartjs/Chart.bundle.min.js"></script>
<script src="vendor/select2/select2.min.js">
</script>

<!-- Main JS-->
<script src="js/main.js"></script>

</body>

</html>
```

[SO THE INDEX FILE CONTAINS THE HEART OF THE CODE OR THE PROJECT

WHERE IT CONTAINS ALL THE DETAILS OF THE HOME PAGE, SIGN IN, SIGN UP,

IMAGES OF HOME PAGE, DASHBOARD.]

ADDING CATEGORY:

```
<?php
session_start();
error_reporting(0);
include('includes/dbconnection.php');
if (strlen($_SESSION['avmsaid']==0)) {
    header('location:logout.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">
    <meta name="description" content="au theme template">
    <meta name="author" content="Hau Nguyen">
    <meta name="keywords" content="au theme template">

    <!-- Title Page-->
    <title>AVSM Reports</title>

    <!-- Fontfaces CSS-->
    <link href="css/font-face.css" rel="stylesheet" media="all">
    <link href="vendor/font-awesome-5/css/fontawesome-all.min.css"
rel="stylesheet" media="all">
    <link href="vendor/font-awesome-4.7/css/font-awesome.min.css"
rel="stylesheet" media="all">
    <link href="vendor/mdi-font/css/material-design-iconic-font.min.css"
rel="stylesheet" media="all">

    <!-- Bootstrap CSS-->
    <link href="vendor/bootstrap-4.1/bootstrap.min.css" rel="stylesheet"
media="all">
```

```
<!-- Vendor CSS-->
<link href="vendor/animations/animations.min.css" rel="stylesheet"
media="all">
<link href="vendor/bootstrap-progressbar/bootstrap-progressbar-
3.3.4.min.css" rel="stylesheet" media="all">
<link href="vendor/wow/animate.css" rel="stylesheet" media="all">
<link href="vendor/css-hamburgers/hamburgers.min.css" rel="stylesheet"
media="all">
<link href="vendor/slick/slick.css" rel="stylesheet" media="all">
<link href="vendor/select2/select2.min.css" rel="stylesheet" media="all">
<link href="vendor/perfect-scrollbar/perfect-scrollbar.css" rel="stylesheet"
media="all">
```

```
<!-- Main CSS-->
<link href="css/theme.css" rel="stylesheet" media="all">
```

```
</head>
```

```
<body class="animations">
<div class="page-wrapper">
  <!-- HEADER MOBILE-->
  <?php include_once('includes/sidebar.php');?>
  <!-- END HEADER MOBILE-->

  <!-- MENU SIDEBAR-->

  <!-- END MENU SIDEBAR-->

  <!-- PAGE CONTAINER-->
  <div class="page-container">
    <!-- HEADER DESKTOP-->
    <?php include_once('includes/header.php');?>
    <!-- HEADER DESKTOP-->

    <!-- MAIN CONTENT-->
    <div class="main-content">
      <div class="section__content section__content--p30">
        <div class="container-fluid">
          <div class="row">
```

```
<div class="col-lg-12">
  <div class="card">
    <div class="card-header">
      <strong>Between</strong> Dates Reports
    </div>
    <div class="card-body card-block">
      <form method="post" enctype="multipart/form-data"
class="form-horizontal" name="bwdatesreport" action="bwdates-reports-
details.php">
        <p style="font-size:16px; color:red" align="center">

<?php if($msg){
  echo $msg;
} ?> </p>

      <div class="row form-group">
        <div class="col col-md-3">
          <label for="text-input" class=" form-control-
label">From Date</label>
        </div>
        <div class="col-12 col-md-9">
          <input type="date" id="fromdate"
name="fromdate" value="" class="form-control" required="">
        </div>
      </div>
    </div>
  </div>
  <div class="row form-group">
    <div class="col col-md-3">
      <label for="email-input" class=" form-control-
label">To Date</label>
    </div>
    <div class="col-12 col-md-9">
      <input type="date" id="todate" name="todate"
value="" class="form-control" required="">
    </div>
  </div>
</div>
```

```
        <div class="card-footer">
            <p style="text-align: center;"><button type="submit"
name="submit" id="submit" class="btn btn-primary btn-sm">Submit
            </button></p>

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

</div>
```

```
<?php include_once('includes/footer.php');?>
    </div>
    </div>
    </div>
</div>
</div>
<!-- JQuery JS-->
<script src="vendor/jquery-3.2.1.min.js"></script>
<!-- Bootstrap JS-->
<script src="vendor/bootstrap-4.1/popper.min.js"></script>
<script src="vendor/bootstrap-4.1/bootstrap.min.js"></script>
<!-- Vendor JS -->
<script src="vendor/slick/slick.min.js">
</script>
<script src="vendor/wow/wow.min.js"></script>
<script src="vendor/animations/animations.min.js"></script>
<script src="vendor/bootstrap-progressbar/bootstrap-progressbar.min.js">
</script>
<script src="vendor/counter-up/jquery.waypoints.min.js"></script>
<script src="vendor/counter-up/jquery.counterup.min.js">
</script>
<script src="vendor/circle-progress/circle-progress.min.js"></script>
<script src="vendor/perfect-scrollbar/perfect-scrollbar.js"></script>
<script src="vendor/chartjs/Chart.bundle.min.js"></script>
<script src="vendor/select2/select2.min.js">
```

```
</script>

<!-- Main JS-->
<script src="js/main.js"></script>

</body>

</html>
<!-- end document-->
```

[ADDING CATEGORY IS THE PROCESS OF ADDING UP DIFFERENT TYPES OF
CATEGORICAL ITEM ETC]

VISITOR FORM:

```
<?php
session_start();
error_reporting(0);
include('includes/dbconnection.php');
if (strlen($_SESSION['avmsaid']==0)) {
    header('location:logout.php');
} else{
    if(isset($_POST['submit']))
    {

        $cvmsaid=$_SESSION['cvmsaid'];
        $visname=$_POST['visname'];

        $mobnumber=$_POST['mobilenumber'];

        $add=$_POST['address'];
        $apart=$_POST['apartment'];
        $floor=$_POST['floor'];
        $whomtomeet=$_POST['whomtomeet'];

        $reasontomeet=$_POST['reasontomeet'];
        $query=mysqli_query($con,"insert into
tblvisitor(VisitorName,MobileNumber,Address,WhomtoMeet,ReasonToMeet,Apa
rtment,Floor)
```

```
value('$visname','$mobnumber','$add','$whomtomeet','$reasontomeet','$apart',
'$floor')));
```

```
    if ($query) {
        $msg="Visitors Detail has been added.";
    }
    else
    {
        $msg="Something Went Wrong. Please try again";
    }
}
```

```
}
```

```
?>
```

```
<!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">
```

```
    <meta name="description" content="au theme template">
```

```
    <meta name="author" content="Hau Nguyen">
```

```
    <meta name="keywords" content="au theme template">
```

```
    <!-- Title Page-->
```

```
    <title>AVSM Visitors Forms</title>
```

```
    <!-- Fontfaces CSS-->
```

```
    <link href="css/font-face.css" rel="stylesheet" media="all">
```

```
    <link href="vendor/font-awesome-5/css/fontawesome-all.min.css"
rel="stylesheet" media="all">
```

```
    <link href="vendor/font-awesome-4.7/css/font-awesome.min.css"
rel="stylesheet" media="all">
```

```
    <link href="vendor/mdi-font/css/material-design-iconic-font.min.css"
rel="stylesheet" media="all">
```

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

```
<link href="vendor/bootstrap-4.1/bootstrap.min.css" rel="stylesheet"
media="all">

<!-- Vendor CSS-->
<link href="vendor/animation/animation.min.css" rel="stylesheet"
media="all">
<link href="vendor/bootstrap-progressbar/bootstrap-progressbar-
3.3.4.min.css" rel="stylesheet" media="all">
<link href="vendor/wow/animate.css" rel="stylesheet" media="all">
<link href="vendor/css-hamburgers/hamburgers.min.css" rel="stylesheet"
media="all">
<link href="vendor/slick/slick.css" rel="stylesheet" media="all">
<link href="vendor/select2/select2.min.css" rel="stylesheet" media="all">
<link href="vendor/perfect-scrollbar/perfect-scrollbar.css" rel="stylesheet"
media="all">

<!-- Main CSS-->
<link href="css/theme.css" rel="stylesheet" media="all">

</head>

<body class="animation">
<div class="page-wrapper">
<!-- HEADER MOBILE-->
<?php include_once('includes/sidebar.php');?>

<div class="page-container">
<!-- HEADER DESKTOP-->
<?php include_once('includes/header.php');?>
<!-- HEADER DESKTOP-->

<!-- MAIN CONTENT-->
<div class="main-content">
<div class="section__content section__content--p30">
<div class="container-fluid">
<div class="row">

<div class="col-lg-12">
<div class="card">
<div class="card-header">
```

```

        <strong>Add</strong> New Visitors
    </div>
    <div class="card-body card-block">
        <form action="" method="post" enctype="multipart/form-
data" class="form-horizontal">
            <p style="font-size:16px; color:red" align="center">
<?php if($msg){
    echo $msg;
} ?> </p>

            <div class="row form-group">
                <div class="col col-md-3">
                    <label for="text-input" class=" form-control-
label">Visitor Name</label>
                </div>
                <div class="col-12 col-md-9">
                    <input type="text" id="visname" name="visname"
placeholder="Visitor Name" class="form-control" required="true">

                </div>
            </div>

            <div class="row form-group">
                <div class="col col-md-3">
                    <label for="password-input" class=" form-control-
label">Phone Number</label>
                </div>
                <div class="col-12 col-md-9">
                    <input type="text" id="mobilenumber"
name="mobilenumber" placeholder="Mobile Number" class="form-control"
maxlength="10" required="true">

                </div>
            </div>

            <div class="row form-group">
                <div class="col col-md-3">
                    <label for="textarea-input" class=" form-control-
label">Address</label>
                </div>
                <div class="col-12 col-md-9">

```



```

        <textarea name="address" id="address" rows="9"
placeholder="Enter Visitor Address..." class="form-control"
required="true"></textarea>
    </div>
</div>
<div class="row form-group">
    <div class="col col-md-3">
        <label for="password-input" class=" form-control-
label">Apartment no.</label>
    </div>
    <div class="col-12 col-md-9">
        <input type="text" id="apartment"
name="apartment" placeholder="Apartment no." class="form-control"
required="true">
    </div>
</div>
<div class="row form-group">
    <div class="col col-md-3">
        <label for="password-input" class=" form-control-
label">Floor/Wing</label>
    </div>
    <div class="col-12 col-md-9">
        <input type="text" id="floor" name="floor"
placeholder="floor" class="form-control" required="true">
    </div>
</div>
<div class="row form-group">
    <div class="col col-md-3">
        <label for="password-input" class=" form-control-
label">Whom to Meet</label>
    </div>
    <div class="col-12 col-md-9">
        <input type="text" id="whomtomeet"
name="whomtomeet" placeholder="Whom to Meet" class="form-control"
required="true">
    </div>
</div>
</div>
```

```

        <div class="row form-group">
            <div class="col col-md-3">
                <label for="password-input" class="form-control-
label">Reason To Meet</label>
            </div>
            <div class="col-12 col-md-9">
                <input type="text" id="reasontomeet"
name="reasontomeet" placeholder="Reason To Meet" class="form-control"
required="true">
            </div>
        </div>
    </div>

    <div class="card-footer">
        <p style="text-align: center;"><button type="submit"
name="submit" id="submit" class="btn btn-primary btn-sm">Add
        </button></p>
    </div>
</form>
</div>

</div>

</div>

</div>

```

```

<?php include_once('includes/footer.php');?>
</div> </div>
</div>
</div>
</div>
<!-- JQuery JS-->
<script src="vendor/jquery-3.2.1.min.js"></script>
<!-- Bootstrap JS-->
<script src="vendor/bootstrap-4.1/popper.min.js"></script>
<script src="vendor/bootstrap-4.1/bootstrap.min.js"></script>

```

```
<!-- Vendor JS -->
<script src="vendor/slick/slick.min.js">
</script>
<script src="vendor/wow/wow.min.js"></script>
<script src="vendor/ansition/ansition.min.js"></script>
<script src="vendor/bootstrap-progressbar/bootstrap-progressbar.min.js">
</script>
<script src="vendor/counter-up/jquery.waypoints.min.js"></script>
<script src="vendor/counter-up/jquery.counterup.min.js">
</script>
<script src="vendor/circle-progress/circle-progress.min.js"></script>
<script src="vendor/perfect-scrollbar/perfect-scrollbar.js"></script>
<script src="vendor/chartjs/Chart.bundle.min.js"></script>
<script src="vendor/select2/select2.min.js">
</script>

<!-- Main JS-->
<script src="js/main.js"></script>

</body>

</html>
<!-- end document-->
<?php } ?>
```

**[WE ARE USING THIS TO ENTER THE NEW DETAILS OF THE VISITOR
USING THIS FORM]**

SIGN UP PAGE:

```
width:
100%;

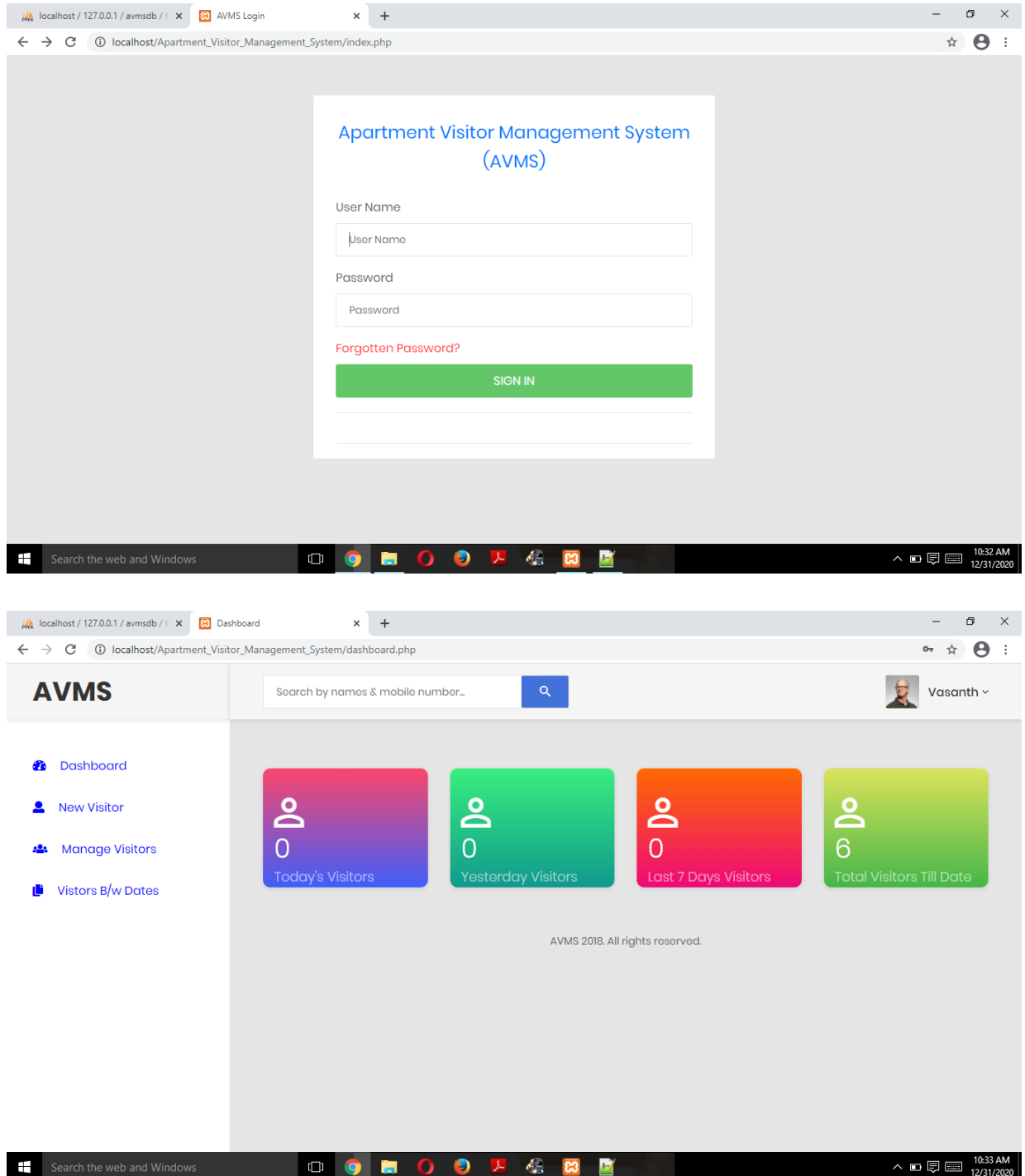
padding: 15px;
margin: 5px 0 22px 0;
display: inline-block;
border: none;
background: #f1f1f1;
}

input[type=text]:focus, input[type=password]:focus ,input[type=number]{
background-color: #ddd;
outline: none;
}

hr {
border: 1px solid #f1f1f1;
margin-bottom: 25px;
}

/* Set a style for all buttons */
input[type=submit]{
background-color: #A125A5;
color: white;
padding: 14px 20px;
margin: 8px 0;
border: none;
cursor: pointer;
width: 100%;
opacity: 0.9;
margin-left: 30%;
```

OUTPUT:



AVMS

Search by names & mobile number...

Vasanth

Add New Visitors

Visitors Detail has been added.

Visitor Name:

Phone Number:

Address:

Apartment no.:

Floor/Wing:

Whom to Meet:

AVMS

Search by names & mobile number...

Vasanth

S.NO	Visitor Name	Contact Number	Whom To Visit	Action
1	John	9879798777	Mr. Birjesh	Edit
2	Yogesh Kumar	6444464646	Alok Kumar	Edit
3	Test	4646464444	Sanchana	Edit
4	New User	1234567890	Abc	Edit
5	Amit	1908621561	Anuj kumar	Edit
6	vasanth	9150776457	sister	Edit
7	jayakumar	9150776458	sister	Edit

AVMS 2018. All rights reserved.

AVMS

Search by names & mobile number...

Vasanth

Between Dates Reports

From Date

To Date

Submit

AVMS 2018. All rights reserved.

Navigation links: Dashboard, New Visitor, Manage Visitors, Visitors B/w Dates

AVMS

Search by names & mobile number...

Vasanth

Visitor Details

Visitor Name	John
Mobile Number	9879798777
Address	C-126, Kamalroad Reliance fresh
Apartment no	220
Floor	2nd floor, C-wing
Whom to Meet	Mr. Birijesh
Reason to Meet	Deliver Product
Visitor Entering Time	2019-07-12 11:41:53
Outing Remark	OK
Out Time	2019-07-12 21:09:46

Navigation links: Dashboard, New Visitor, Manage Visitors, Visitors B/w Dates

CHAPTER 5

SCOPE AND CONCLUSION

SCOPE:

The scope of this project is to make it easy for every one from home without falling in trouble at this kind of pandemic situation without getting in contact with any one and anything.

And will be very useful and easy for the persons who maintain all the list of visitor.

CONCLUSION:

The overall conclusion of this apartment visitor pass management it is very usefull to maintain the complete record of the people that we can maintain a single record in database we can see that record we ever we want.

CHAPTER 6

REFERENCE

- ✓ Web Programming Fundamentals by Victoria
- ✓ JavaScript: THE GOOD PARTS
- ✓ An introduction to the bootstrap. London: Chapman & Hall/CRC
- ✓ MYSQL INTRODUCTION FROM GEEKS
- ✓ XAMPP SERVER FOR THE DATABASE

CHAPTER 7

BIBLIOGRAPHY

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- <https://www.geeks.org/top-10-projects-for-beginners-to-practice-html-and-css-skills/>
- <https://www.oreilly.com/library/view/learning-bootstrap/9781782161844/>