

# **PROJECT REPORT**

On

## **Maid Hiring Portal**

Submitted for partial fulfillment of the award of

## **BACHELOR OF COMPUTER APPLICATION**

(BCA) 6<sup>th</sup> Semester (2021-24)



*Submitted to:-*

Lalit Narayan institute of Economic Development and Social Change

Bihar government autonomous institute affiliated to

Aryabhatta knowledge university, Patna

Approved by AICTE, govt. of India

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BCA 6<sup>th</sup> Semester

Session 2021-2024

## **DECLARATIONS**

I hereby declare that the project entitled “**Maid Hiring Portal**” submitted to the department of Computer Application, L.N. Mishra Institute of Economic Development and Social Change, Patna in partial fulfillment of the award of the degree of BACHELOR IN COMPUTER APPLICATIONS of session 2021-2024 is an authentic record of our own work carried out under guidance of **Mr. Alok Kumar**, Assistant professor (Department of Computer Applications) LNMI, Patna and that the project has not previously formed the basis for the award of any other degree

## **ACKNOWLEDGEMENT**

I have taken efforts in this project. However, it would not have been possible without the kind support and help of our faculty members and friends. We would like to extend our sincere thanks to all of them.

I am highly indebted to **Shri Alok Kumar** for their guidance and constant supervision as well as for providing necessary information regarding the project & also for their support in completing the project. We are extremely thankful to him for providing such a nice support and guidance, although he had busy schedule managing the corporate affairs.

I would like to express my gratitude towards my parents & member of L.N. Mishra Institute of Economic Development and Social Change, Patna for their kind co-operation and encouragement which help me in completion of this project.

I am thankful to and fortunate enough to get constant encouragement, support and guidance from all Teaching staffs of Department of Computer Applications which helped us in successfully completing our project work.

# **CONTENTS**

	Page no.
1. Abstract	1
2. Introduction	2
3. System Analysis	4
4. System Analysis	5
5. Analysis and Design	8
-UML Diagrams	9
-ERD	14
-DFD	17
6. Code	26
7. Implementation and System Testing	32
-Unit Testing	32
-Integration Testing	33
8. Evaluation	34
9. Maintenance	49
10. Limitations	51
11. Conclusion	52
12. References	53

## **Abstract**

The aim of 'Maid Hiring Management System' is to automate its existing manual system by the help of computerized equipment and full-fledge computer software, fulfilling their requirements so that their valuable data can be stored for a longer period with easy accessing and manipulation of the same. Basically the project describes how to handle good performance and provide better services to clients. This project can lead to error free, secure, reliable and fast management system. This system will help the organization in better utilization of resources.

# **Introduction**

## **Introduction:-**

The Maid Hiring Management System has been designed to override the problem of existing manual system. This web application is supported to eliminate and in some case reduce the hardship faced by manual system. The application is reduced as much as possible to avoid errors while entering the data. It's also provide message while entering invalid data. No formal knowledge is required for the user to operate this system. Overall we said that Maid Hiring Management System is user friendly.

In Maid Hiring Management System we use PHP and MySQL Database. This project keeps the records of maids and booking request of maid. Maid Hiring Management System has two module i.e. admin and user.

## **Admin Module**

- 1. Home:** In this section, admin can briefly view the total new booking, approved/assign booking, Cancelled Booking, Total category of maid.
- 2. Category:** In this section, admin can manage category (add/update/delete).
- 3. Maid:** In this section, admin can manage maid(add/update/delete).
- 4. Page:** In this section, admin can manage about us and contact us pages..
- 5. Maid Hiring Request:** In this section, admin can view new maid request, approved and canceled maid booking request. In this section admin also assign maid to booking request.
- 6. Search:** In this section, admin can search maid and booking details with the help of his/her maid id and booking number respectively.

Admin can also update his profile, change the password and recover the password.

## **User Module**

- 1. Home:** It is a welcome page for users.
- 2. About:** It is a about us page of website.
- 3. Request for Maid:** In this section, user can sent request for maid.
- 4. Contact:** It is a contact us page where users can check the contact details.

## **Objective**

The main objective of the Maid Hiring Management System project is to manage the details of Maids and Booking request. This Maid Hiring Management System will definitely reduce the time, energy and money wasted in manually searching the details of the maid booking and maid details. With the help of this software, all the services and users can be properly channelized.

## **Existing System**

The present scenario offers manual data entry. A lot of time is wasted in creating the reports as well as maintaining them. In case, if any query arises to get the information about the booking, queries and registered users, the whole report is re-typed or xeroxed. This seriously affects the authentication of the system. This Maid Hiring Management System is totally outdated and involves high risk of ambiguity and redundancy.

## **Proposed System**

The proposed Maid Hiring Management System is to have everything completely automated and computerized. The software is very easy to use and manage even for a non technical person. The redundancy and ambiguity will be removed by assigning every booking a unique number (i.e Booking Number).

# **SYSTEM ANALYSIS**

## **Hardware Configuration:**

### **Client Side:**

<b>RAM</b>	512 MB
<b>Hard disk</b>	10 GB
<b>Processor</b>	1.0 GHz

### **Server side:**

<b>RAM</b>	<b>1 GB</b>
<b>Hard disk</b>	<b>20 GB</b>
<b>Processor</b>	<b>2.0 GHz</b>

## **Software Requirement :**

### **Client Side:**

<b>Web Browser</b>	Google Chrome or any compatible browser
<b>Operating System</b>	Windows or any equivalent OS



## Server Side:

<b>Web Server</b>	APACHE
<b>Server side Language</b>	PHP5.6 or above version
<b>Database Server</b>	MYSQL
<b>Web Browser</b>	Google Chrome or any compatible browser
<b>Operating System</b>	Windows or any equivalent OS

## APACHE

The Apache HTTP Server Project is an effort to develop and maintain an open-source HTTP server for modern operating systems including UNIX and Windows. The goal of this project is to provide a secure, efficient and extensible server that provides HTTP services in sync with the current HTTP standards.

The Apache HTTP Server ("httpd") was launched in 1995 and it has been the most popular web server on the Internet since April 1996. It has celebrated its 20th birthday as a project in February 2015.

## PHP

- PHP stands for PHP: Hypertext Preprocessor.

- PHP is a server-side scripting language, like ASP.
- PHP scripts are executed on the server.
- PHP supports many databases (MYSQL, Informix, Oracle, Sybase, Solid, Generic ODBC, etc.).
- PHP is an open source software .
- PHP is free to download and use.

## **MYSQL**

- MYSQL is a database server
- MYSQL is ideal for both small and large applications
- MYSQL supports standard SQL
- MYSQL compiles on a number of platforms
- MYSQL is free to download and use

How to access MySQL: <http://localhost/phpmyadmin>

# **Analysis and Design**

## **Analysis:**

The present scenario offers manual data entry. A lot of time is wasted in creating the reports as well as maintaining them. In case, if any query arises to get the information about the client, the whole report is re-typed or Xeroxed. This seriously affects the authentication of the system. This Client Management System is totally outdated and involves high risk of ambiguity and redundancy.

## **Disadvantage of present system:**

- **Not user friendly:** The present system not user friendly because data is not stored in structure and proper format.
- **Manual Control:** All report calculation is done manually so there is a chance of error.
- **Lots of paper work:** Visitors maintain in the register so lots of paper require storing details.
- **Time consuming**

## **Design Introduction:**

Design is the first step in the development phase for any techniques and principles for the purpose of defining a device, a process or system in sufficient detail to permit its physical realization.

Once the software requirements have been analyzed and specified the software design involves three technical activities - design, coding, implementation and testing that are required to build and verify the software.

The design activities are of main importance in this phase, because in this activity, decisions ultimately affecting the success of the software implementation and its ease of maintenance are made. These decisions have the final bearing upon reliability and maintainability of the system. Design is the only way to accurately translate the customer's requirements into finished software or a system.

Design is the place where quality is fostered in development. Software design is a process through which requirements are translated into a representation of software. Software design is conducted in two steps. Preliminary design is concerned with the transformation of requirements into data

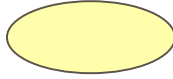
### UML Diagrams:

Actor:

A coherent set of roles that users of use cases play when interacting with the use `cases.



Use case: A description of sequence of actions, including variants, that a system performs that yields an observable result of value of an actor.



UML stands for Unified Modeling Language. UML is a language for specifying, visualizing and documenting the system. This is the step while developing any product after analysis. The goal from this is to produce a model of the entities involved in the project which later need to be built. The representation of the entities that are to be used in the product being developed need to be designed.

### **USECASE DIAGRAMS:**

Use case diagrams model behavior within a system and helps the developers understand of what the user require. The stick man represents what's called an actor.

Use case diagram can be useful for getting an overall view of the system and clarifying who can do and more importantly what they can't do.

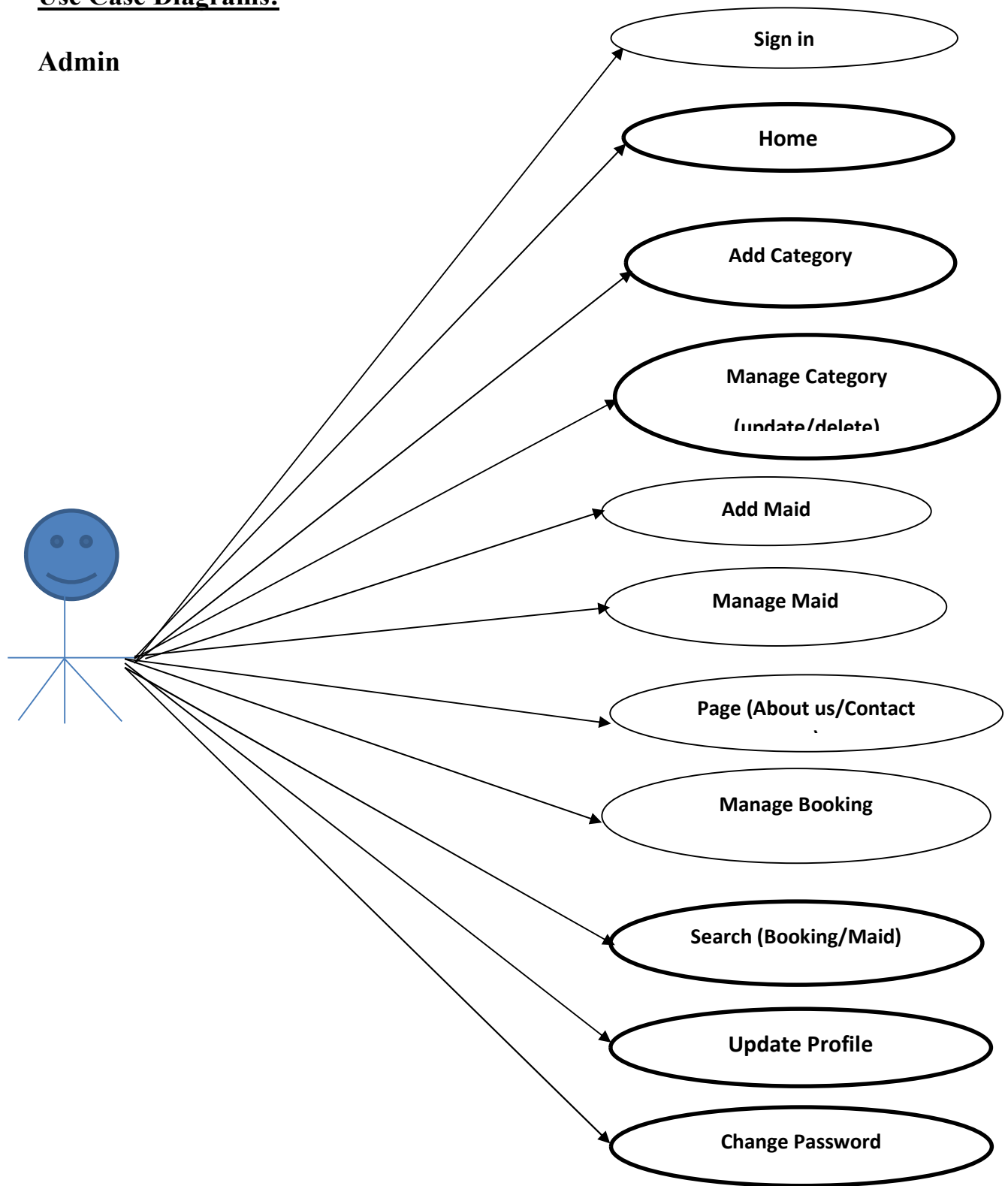
Use case diagram consists of use cases and actors and shows the interaction between the use case and actors.

- The purpose is to show the interactions between the use case and actor.
- To represent the system requirements from user's perspective.
- An actor could be the end-user of the system or an external system.

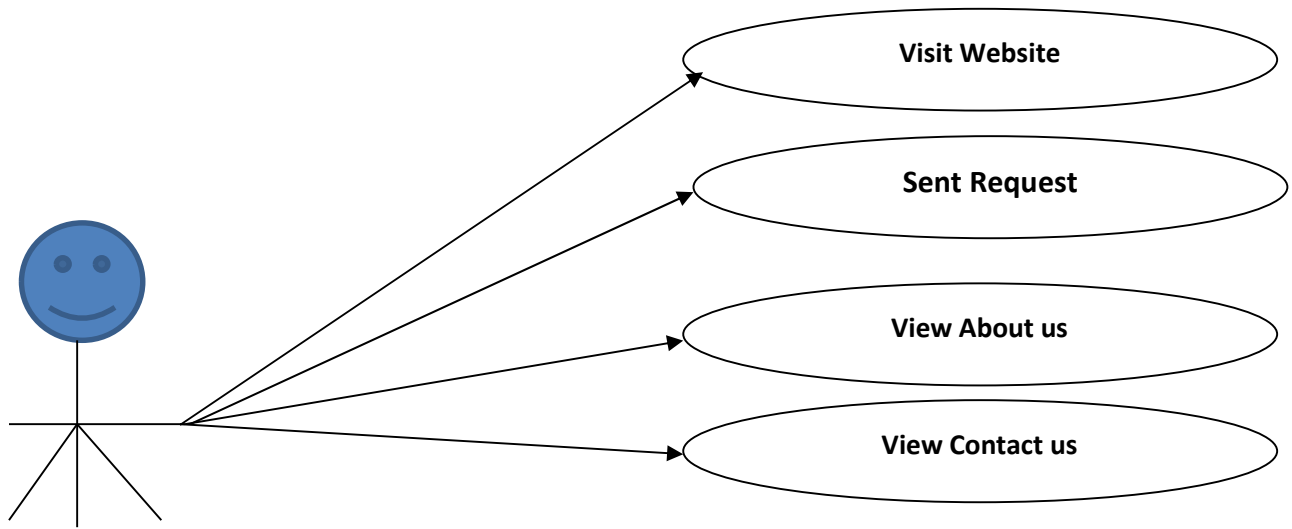
**USECASE DIAGRAM:** A Use case is a description of set of sequence of actions. Graphically it is rendered as an ellipse with solid line including only its name. Use case diagram is a behavioral diagram that shows a set of use cases and actors and their relationship. It is an association between the use cases and actors. An actor represents a real-world object. Primary Actor – Sender, Secondary Actor Receiver.

## Use Case Diagrams:

**Admin**

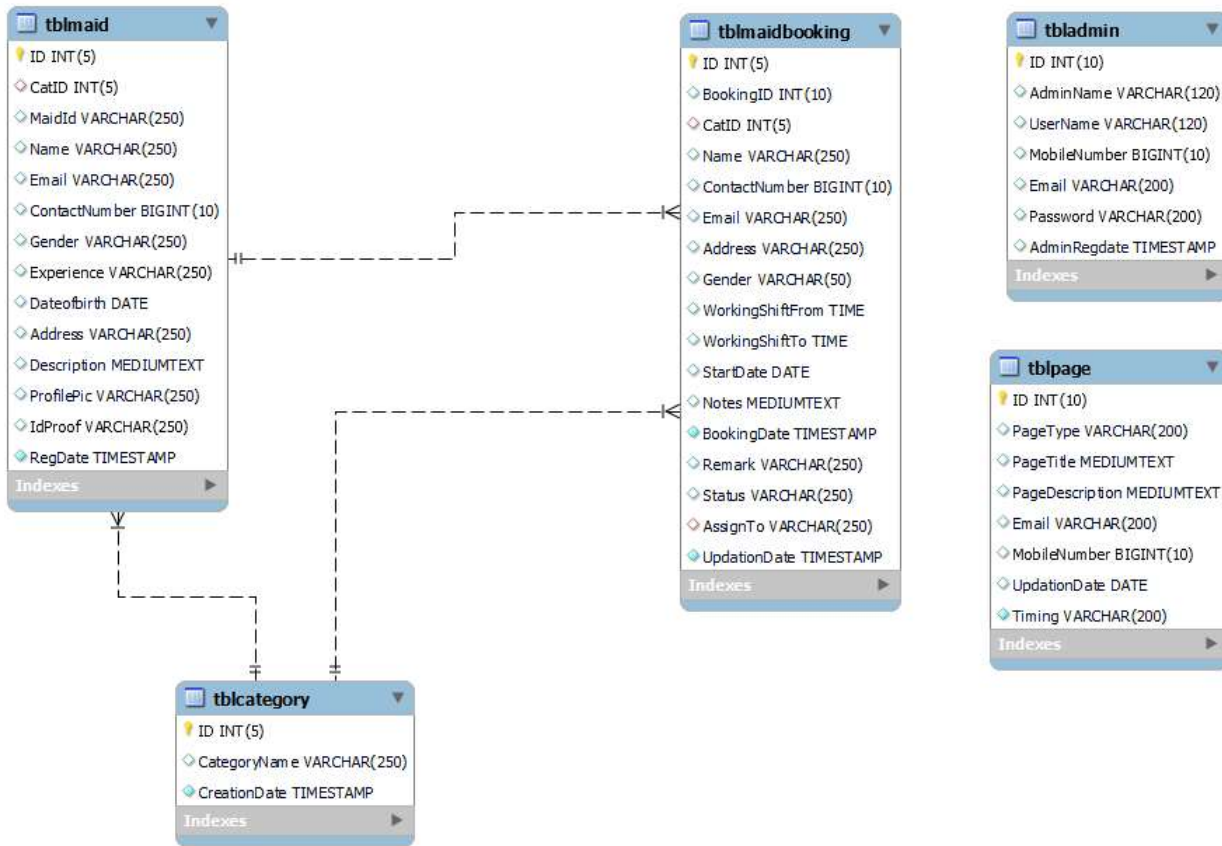


## Users



## Class Diagram:

A description of set of objects that share the same attributes operations, relationships, and semantics



## ER Diagram:

The Entity-Relationship (ER) model was originally proposed by Peter in 1976 [Chen76] as a way to unify the network and relational database views. Simply



stated the ER model is a conceptual data model that views the real world as entities and relationships. A basic component of the model is the Entity-Relationship diagram which is used to visually represent data objects. Since Chen wrote his paper the model has been extended and today it is commonly used for database design for the database designer, the utility of the ER model is:

- It maps well to the relational model. The constructs used in the ER model can easily be transformed into relational tables.
- It is simple and easy to understand with a minimum of training. Therefore, the model can be used by the database designer to communicate the design to the end user.
- In addition, the model can be used as a design plan by the database developer to implement a data model in specific database management software.

### **ER Notation**

There is no standard for representing data objects in ER diagrams. Each modeling methodology uses its own notation. The original notation used by Chen is widely used in academics texts and journals but rarely seen in either CASE tools or publications by non-academics. Today, there are a number of notations used; among the more common are Bachman, crow's foot, and IDEFIX.

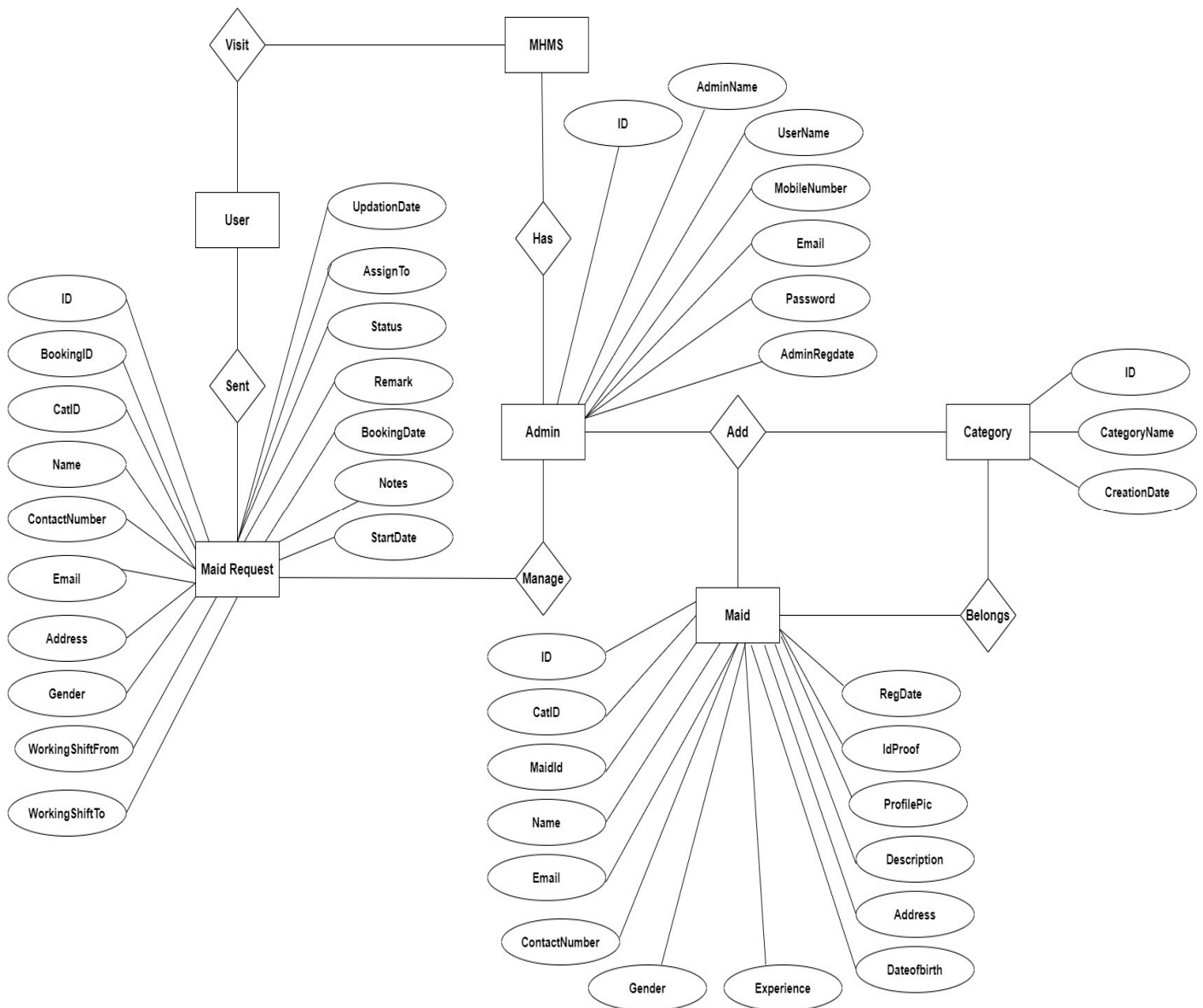
All notational styles represent entities as rectangular boxes and relationships as lines connecting boxes. Each style uses a special set of symbols to represent the cardinality of a connection. The notation used in this document is from Martin. The symbols used for the basic ER constructs are:

- **Entities** are represented by labeled rectangles. The label is the name of the entity. Entity names should be singular nouns.

- **Relationships** are represented by a solid line connecting two entities. The name of the relationship is written above the line. Relationship names should be verbs
- **Attributes**, when included, are listed inside the entity rectangle. Attributes which are identifiers are underlined. Attribute names should be singular nouns.
- **Cardinality** of many is represented by a line ending in a crow's foot. If the crow's foot is omitted, the cardinality is one.

**Existence** is represented by placing a circle or a perpendicular bar on the line. Mandatory existence is shown by the bar (looks like a 1) next to the entity for an instance is required. Optional existence is shown by placing a circle next to the entity that is optional.

## ER Diagram



## **Data Flow Diagram**

### **Data Flow Diagrams**

A Data Flow Diagram (DFD) is a traditional visual representation of the information flows within a system. A neat and clear DFD can depict the right amount of the system requirement graphically. It can be manual, automated, or a combination of both.


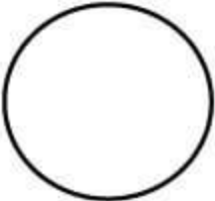
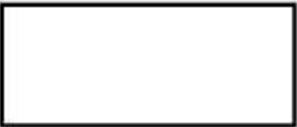
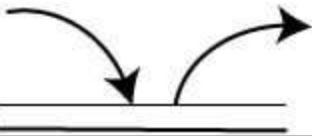
It shows how data enters and leaves the system, what changes the information, and where data is stored.

The objective of a DFD is to show the scope and boundaries of a system as a whole. It may be used as a communication tool between a system analyst and any person who plays a part in the order that acts as a starting point for redesigning a system. The DFD is also called as a data flow graph or bubble chart.

#### **The following observations about DFDs are essential:**

1. All names should be unique. This makes it easier to refer to elements in the DFD.
2. Remember that DFD is not a flow chart. Arrows in a flow chart represent the order of events; arrows in DFD represent flowing data. A DFD does not involve any order of events.
3. Suppress logical decisions. If we ever have the urge to draw a diamond-shaped box in a DFD, suppress that urge! A diamond-shaped box is used in flow charts to represent decision points with multiple existing paths of which the only one is taken. This implies an ordering of events, which makes no sense in a DFD.
4. Do not become bogged down with details. Defer error conditions and error handling until the end of the analysis.

Standard symbols for DFDs are derived from the electric circuit diagram analysis and are shown in fig:

Symbol	Name	Function
	Data flow	Used to Connect Processes to each other, to sources or Sinks; the arrow head indicates direction of data flow.
	Process	Performs Some transformation of Input data to yield output data.
	Source or Sink (External Entity)	A Source of System inputs or Sink of System outputs.
	Data Store	A repository of data; the arrow heads indicate net inputs and net outputs to store.

**Symbols for Data Flow Diagrams**

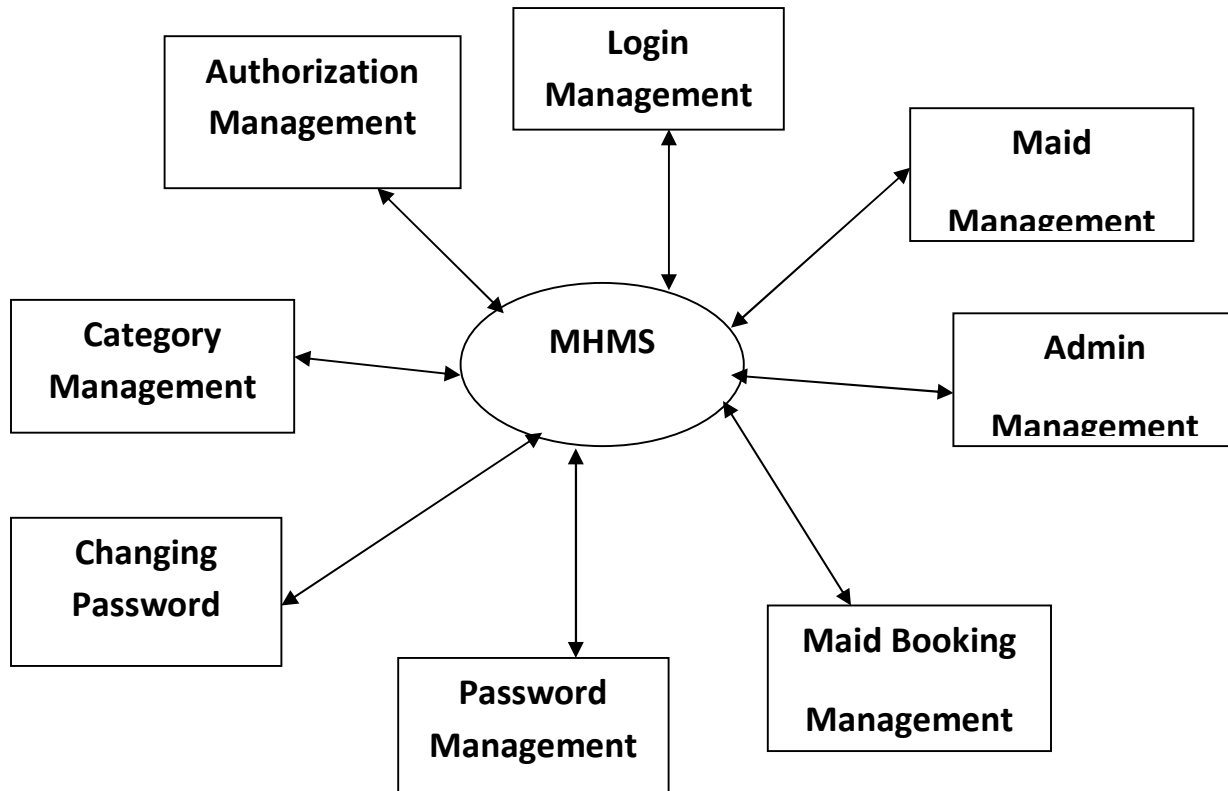
**Circle:** A circle (bubble) shows a process that transforms data inputs into data outputs.

**Data Flow:** A curved line shows the flow of data into or out of a process or data store.

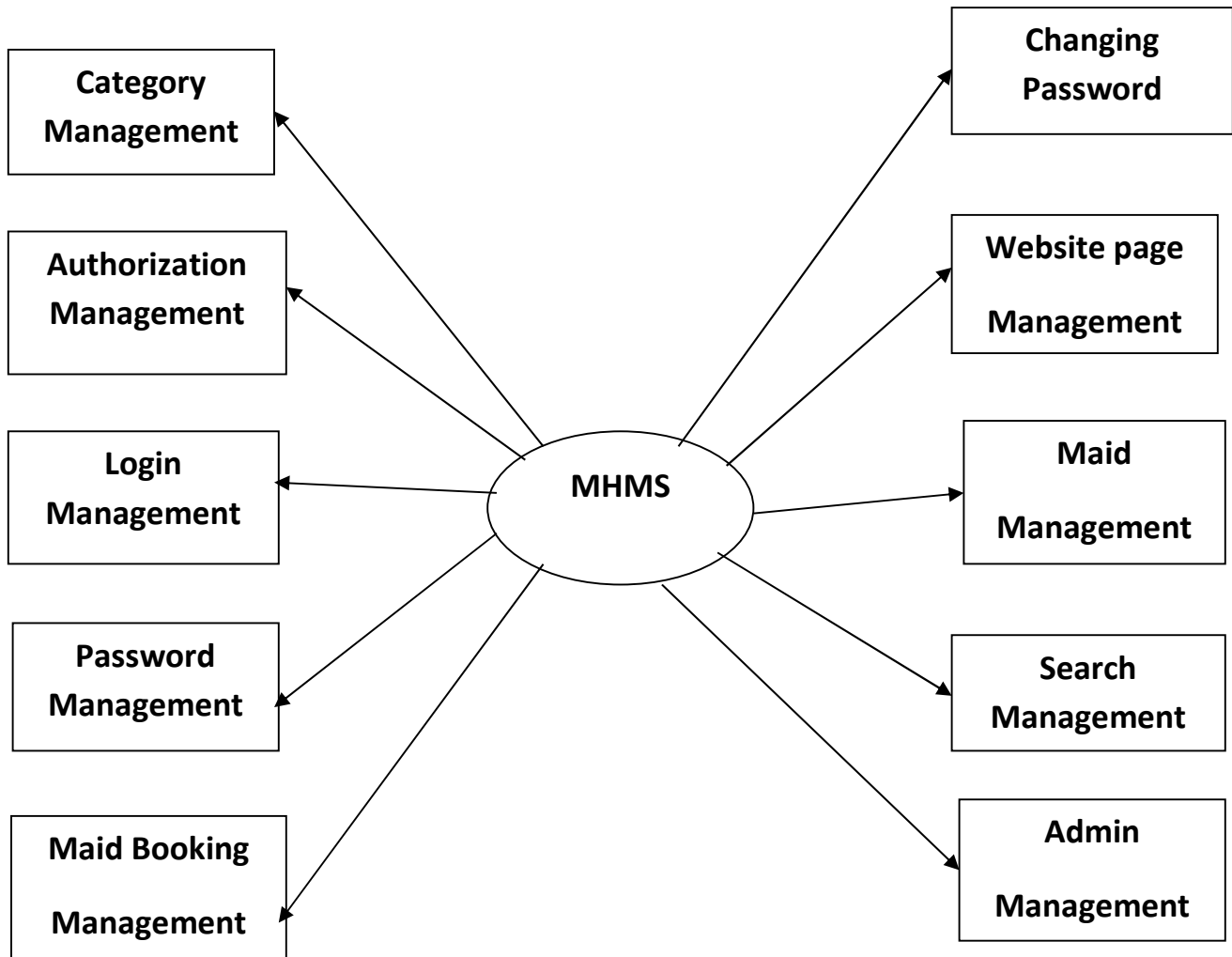
**Data Store:** A set of parallel lines shows a place for the collection of data items. A data store indicates that the data is stored which can be used at a later stage or by the other processes in a different order. The data store can have an element or group of elements.

**Source or Sink:** Source or Sink is an external entity and acts as a source of system inputs or sink of system outputs.

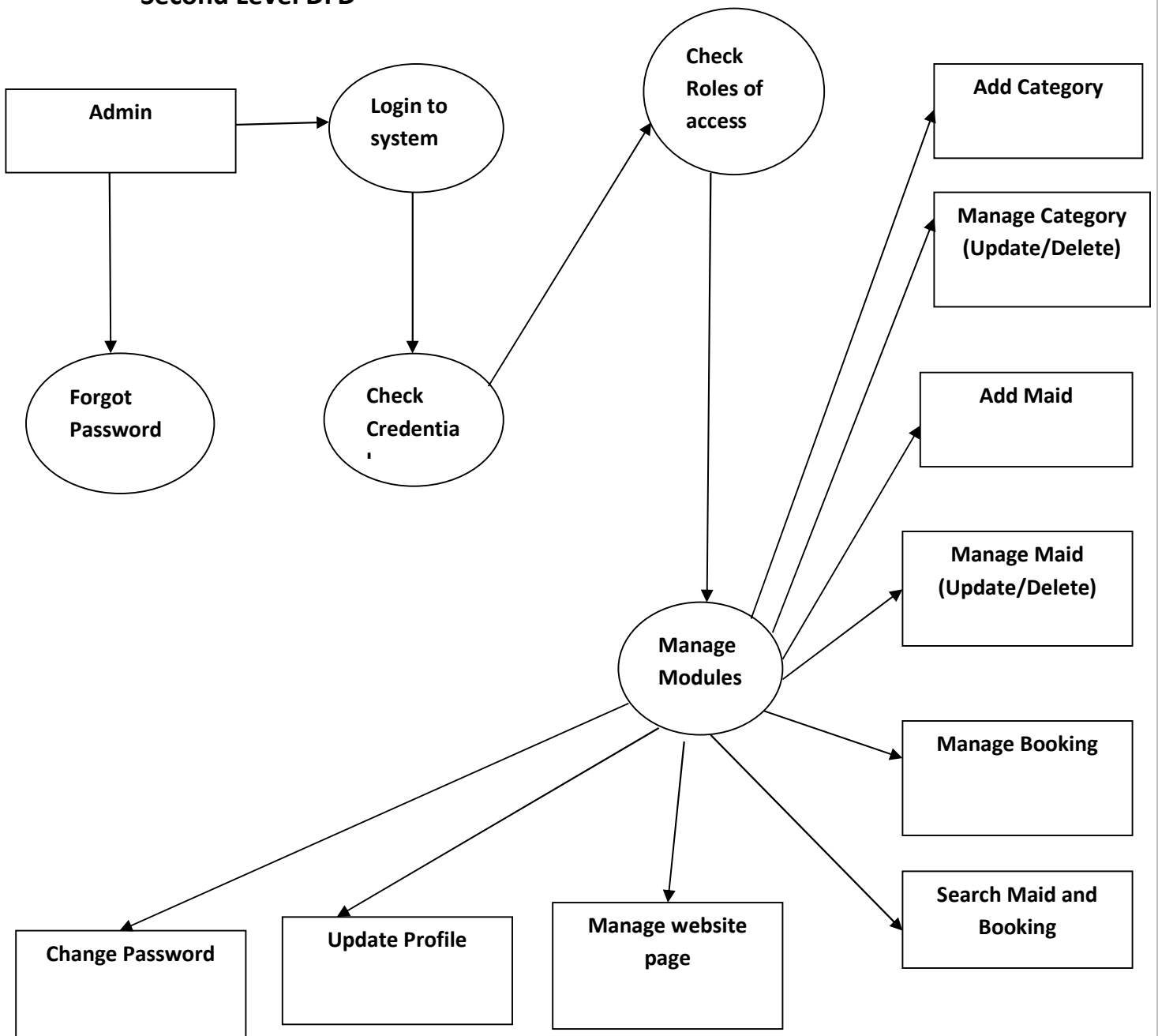
## Zero Level DFD



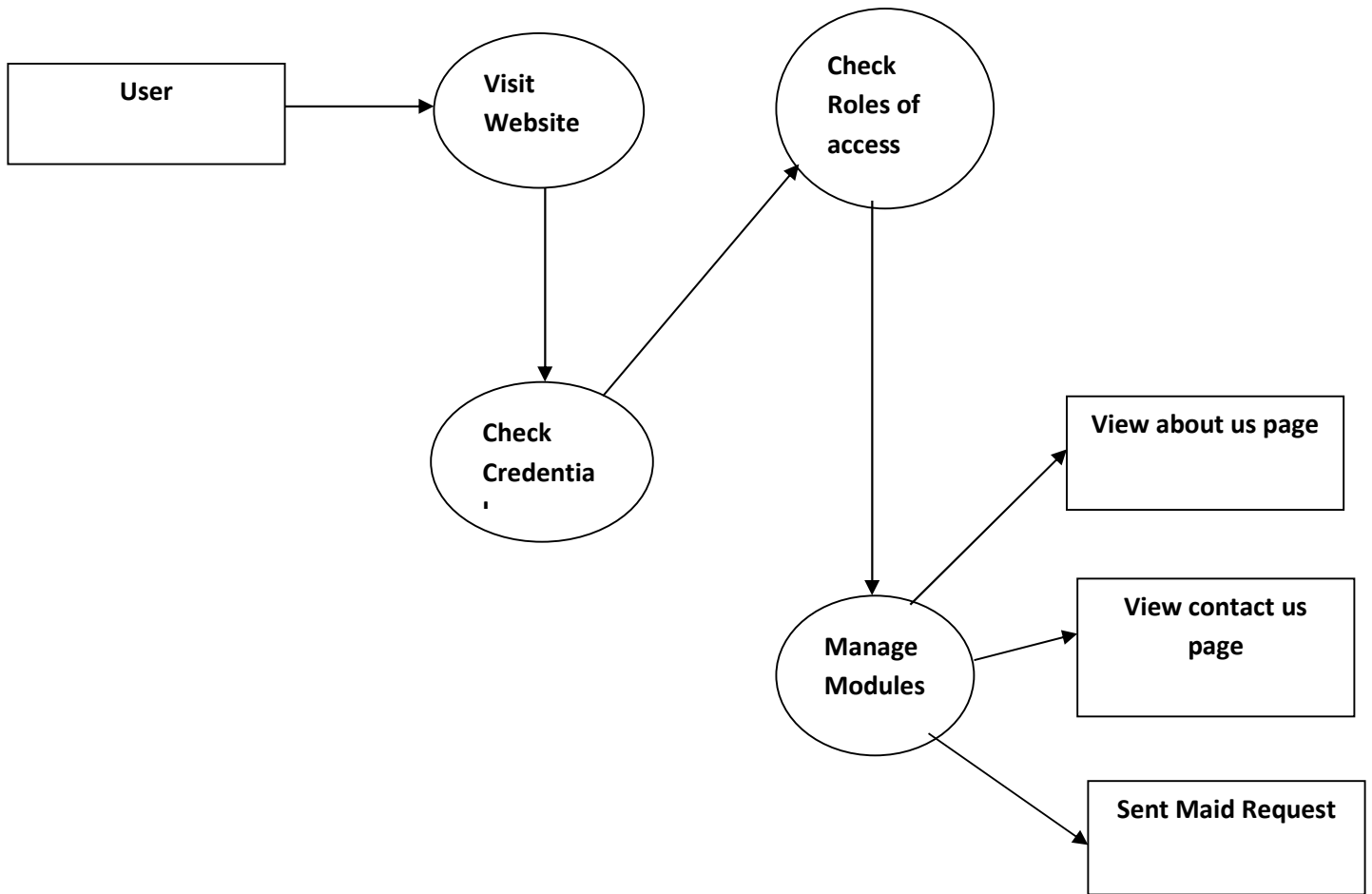
## First level



## Second Level DFD







## MySQL Data Tables:

### **Admin Table :**(Table name is tbladmin)

This store admin personal and login details.

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra
1	ID 📌	int(10)			No	None		AUTO_INCREMENT
2	AdminName	varchar(120)	latin1_swedish_ci		Yes	NULL		
3	UserName	varchar(120)	latin1_swedish_ci		Yes	NULL		
4	MobileNumber	bigint(10)			Yes	NULL		
5	Email	varchar(200)	latin1_swedish_ci		Yes	NULL		
6	Password	varchar(200)	latin1_swedish_ci		Yes	NULL		
7	AdminRegdate	timestamp			Yes	current_timestamp()		

Indexes 📌

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	ID	1	A	No	

### **Booking Table** (Table name is tblmaidbooking)

This store the detail of making maid request

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra
1	ID 📌	int(5)			No	None		AUTO_INCREMENT
2	BookingID	int(10)			Yes	NULL		
3	CatID	int(5)			Yes	NULL		
4	Name	varchar(250)	latin1_swedish_ci		Yes	NULL		
5	ContactNumber	bigint(10)			Yes	NULL		
6	Email	varchar(250)	latin1_swedish_ci		Yes	NULL		
7	Address	varchar(250)	latin1_swedish_ci		Yes	NULL		
8	Gender	varchar(50)	latin1_swedish_ci		Yes	NULL		
9	WorkingShiftFrom	time			Yes	NULL		
10	WorkingShiftTo	time			Yes	NULL		
11	StartDate	date			Yes	NULL		
12	Notes	mediumtext	latin1_swedish_ci		Yes	NULL		
13	BookingDate	timestamp			No	current_timestamp()		
14	Remark	varchar(250)	latin1_swedish_ci		Yes	NULL		
15	Status	varchar(250)	latin1_swedish_ci		Yes	NULL		
16	AssignTo	varchar(250)	latin1_swedish_ci		Yes	NULL		
17	UpdationDate	timestamp			No	current_timestamp()		ON UPDATE CURRENT_TIMESTAMP()

Indexes 📌

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	ID	2	A	No	

### **Maid Category Table:** (Table name is tblcategory)

This store the maid category detail

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra
1	ID	int(5)			No	None		AUTO_INCREMENT
2	CategoryName	varchar(250)	latin1_swedish_ci		Yes	NULL		
3	CreationDate	timestamp			No	current_timestamp()		

Indexes

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	ID	7	A	No	

**Page Table:** (Table name is tblpage)

This table stores the about us and contact us.

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra
1	ID	int(10)			No	None		AUTO_INCREMENT
2	PageType	varchar(200)	latin1_swedish_ci		Yes	NULL		
3	PageTitle	mediumtext	latin1_swedish_ci		Yes	NULL		
4	PageDescription	mediumtext	latin1_swedish_ci		Yes	NULL		
5	Email	varchar(200)	latin1_swedish_ci		Yes	NULL		
6	MobileNumber	bigint(10)			Yes	NULL		
7	UpdationDate	date			Yes	NULL		
8	Timing	varchar(200)	latin1_swedish_ci		No	None		

Indexes

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	ID	2	A	No	

**Maid Table:** (Table name is tblmaid)

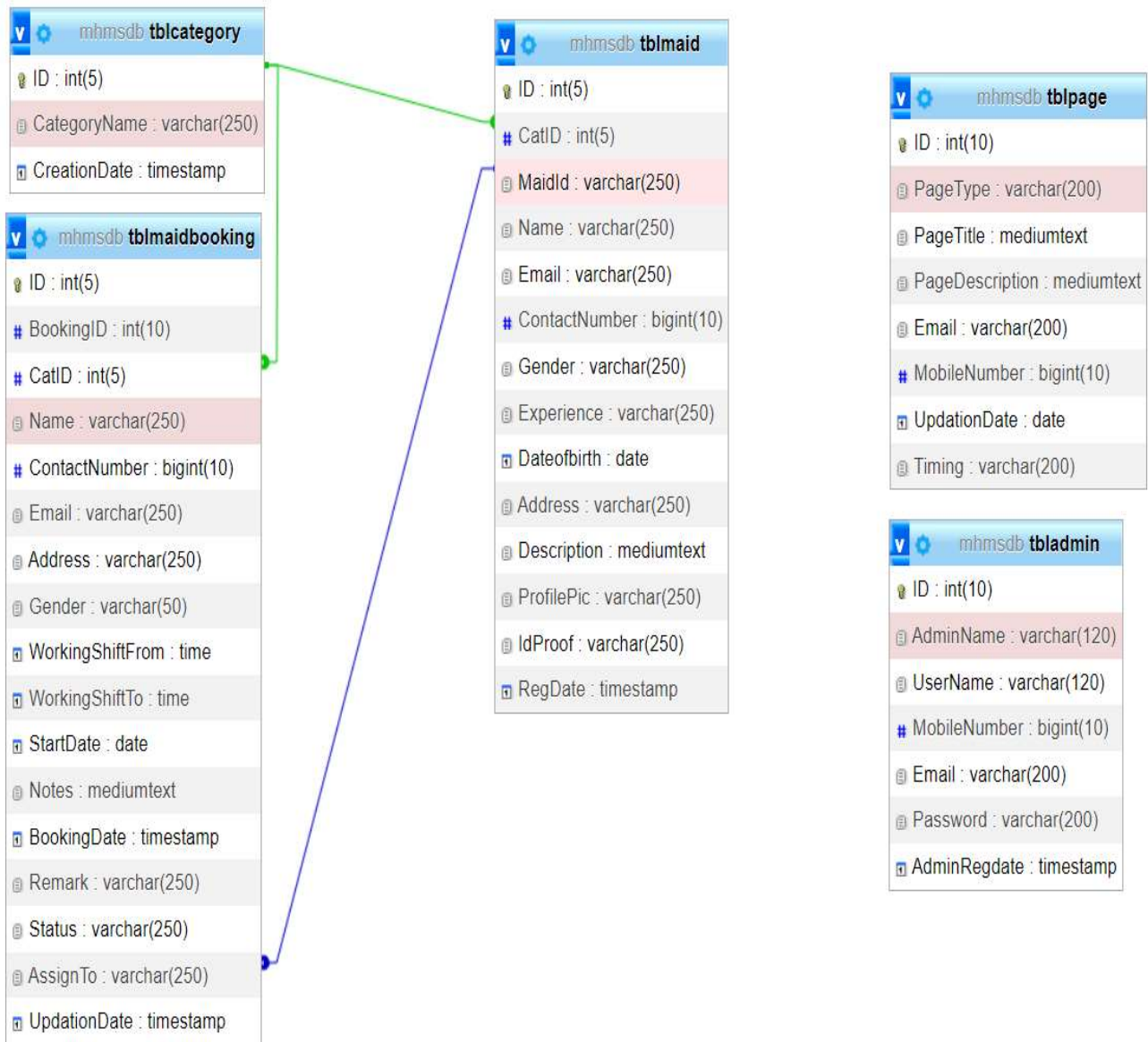
This table stores the details of maids available.

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra
1	ID	int(5)			No	None		AUTO_INCREMENT
2	CatID	int(5)			Yes	NULL		
3	MaidId	varchar(250)	latin1_swedish_ci		Yes	NULL		
4	Name	varchar(250)	latin1_swedish_ci		Yes	NULL		
5	Email	varchar(250)	latin1_swedish_ci		Yes	NULL		
6	ContactNumber	bigint(10)			Yes	NULL		
7	Gender	varchar(250)	latin1_swedish_ci		Yes	NULL		
8	Experience	varchar(250)	latin1_swedish_ci		Yes	NULL		
9	Dateofbirth	date			Yes	NULL		
10	Address	varchar(250)	latin1_swedish_ci		Yes	NULL		
11	Description	mediumtext	latin1_swedish_ci		Yes	NULL		
12	ProfilePic	varchar(250)	latin1_swedish_ci		Yes	NULL		
13	IdProof	varchar(250)	latin1_swedish_ci		Yes	NULL		
14	RegDate	timestamp			No	current_timestamp()		

Indexes

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	ID	4	A	No	

## Database Schema



# Code Snippets

## Connection to Data base:

```
<?php
$con=mysqli_connect("localhost","root","mhdb");
if(mysqli_connect_erroe()){
    echo "Connection Fail".mysqli_connect_error();
}
?>
```

## Homepage:

```
<?php
session_start();
error_reporting(0);

include('includes/dbconnection.php');
?>
<!doctype html>
<html class="no-js" lang="zxx">
    <head>

        <title>Maid Hiring Management System || Home Page </title>

        <link rel="manifest" href="site.webmanifest">
        <link rel="shortcut icon" type="image/x-icon"
href="assets/img/favicon.ico">

        <!-- CSS here -->
        <link rel="stylesheet" href="assets/css/bootstrap.min.css">
        <link rel="stylesheet" href="assets/css/owl.carousel.min.css">
        <link rel="stylesheet" href="assets/css/flaticon.css">
        <link rel="stylesheet" href="assets/css/price_rangs.css">
        <link rel="stylesheet" href="assets/css/slicknav.css">
        <link rel="stylesheet" href="assets/css/animate.min.css">
        <link rel="stylesheet" href="assets/css/magnific-popup.css">
        <link rel="stylesheet" href="assets/css/fontawesome-all.min.css">
        <link rel="stylesheet" href="assets/css/themify-icons.css">
        <link rel="stylesheet" href="assets/css/slick.css">
        <link rel="stylesheet" href="assets/css/nice-select.css">
        <link rel="stylesheet" href="assets/css/style.css">

    </head>
```

```

<body>
<?php include_once('includes/header.php');?>
<main>

    <!-- slider Area Start-->
    <div class="slider-area ">
        <!-- Mobile Menu -->
        <div class="slider-active">
            <div class="single-slider slider-height d-flex align-items-
center" data-background="assets/img/hero/h1_hero.jpg">
                <div class="container">
                    <div class="row">
                        <div class="col-xl-6 col-lg-9 col-md-10">
                            <div class="hero__caption">
                                <h1>Looking To Hire A Maid? </h1>
                                <p class="contact-title" style="text-left:
center;color: red;"><a href="maid-hiring.php">Post Requirement Here </a></p>
                            </div>
                        </div>
                    </div>
                </div>
            </div>
        </div>
    </div>
    <!-- slider Area End-->
</main>
<?php include_once('includes/footer.php');?>

<!-- JS here -->

    <!-- All JS Custom Plugins Link Here here -->
    <script src="./assets/js/vendor/modernizr-3.5.0.min.js"></script>
    <!-- Jquery, Popper, Bootstrap -->
    <script src="./assets/js/vendor/jquery-1.12.4.min.js"></script>
    <script src="./assets/js/popper.min.js"></script>
    <script src="./assets/js/bootstrap.min.js"></script>
    <!-- Jquery Mobile Menu -->
    <script src="./assets/js/jquery.slicknav.min.js"></script>

    <!-- Jquery Slick , Owl-Carousel Plugins -->
    <script src="./assets/js/owl.carousel.min.js"></script>
    <script src="./assets/js/slick.min.js"></script>
    <script src="./assets/js/price_rangs.js"></script>

```

```

<!-- One Page, Animated-HeadLin -->
<script src="./assets/js/wow.min.js"></script>
<script src="./assets/js/animated.headline.js"></script>
<script src="./assets/js/jquery.magnific-popup.js"></script>

<!-- Scrollup, nice-select, sticky -->
<script src="./assets/js/jquery.scrollUp.min.js"></script>
<script src="./assets/js/jquery.nice-select.min.js"></script>
<script src="./assets/js/jquery.sticky.js"></script>

<!-- contact js -->
<script src="./assets/js/contact.js"></script>
<script src="./assets/js/jquery.form.js"></script>
<script src="./assets/js/jquery.validate.min.js"></script>
<script src="./assets/js/mail-script.js"></script>
<script src="./assets/js/jquery.ajaxchimp.min.js"></script>

<!-- Jquery Plugins, main Jquery -->
<script src="./assets/js/plugins.js"></script>
<script src="./assets/js/main.js"></script>

</body>
</html>

```

## About:

```

<?php
session_start();
error_reporting(0);

include('includes/dbconnection.php');
?>
<!doctype html>
<html class="no-js" lang="zxx">
<head>
    <meta charset="utf-8">
    <meta http-equiv="x-ua-compatible" content="ie=edge">
    <title>Maid Hiring Management System || About Us </title>
    <meta name="description" content="">
    <meta name="viewport" content="width=device-width, initial-scale=1">
    <link rel="manifest" href="site.webmanifest">

```

```
<link rel="shortcut icon" type="image/x-icon"
href="assets/img/favicon.ico">

<!-- CSS here -->
<link rel="stylesheet" href="assets/css/bootstrap.min.css">
<link rel="stylesheet" href="assets/css/owl.carousel.min.css">
<link rel="stylesheet" href="assets/css/flaticon.css">
<link rel="stylesheet" href="assets/css/price_rangs.css">
<link rel="stylesheet" href="assets/css/slicknav.css">
<link rel="stylesheet" href="assets/css/animate.min.css">
<link rel="stylesheet" href="assets/css/magnific-popup.css">
<link rel="stylesheet" href="assets/css/fontawesome-all.min.css">
<link rel="stylesheet" href="assets/css/themify-icons.css">
<link rel="stylesheet" href="assets/css/slick.css">
<link rel="stylesheet" href="assets/css/nice-select.css">
<link rel="stylesheet" href="assets/css/style.css">

</head>

<body>
<?php include_once('includes/header.php');?>
<main>

<!-- Hero Area Start-->
<div class="slider-area ">
<div class="single-slider section-overly slider-height2 d-flex align-
items-center" data-background="assets/img/hero/about.jpg">
<div class="container">
<div class="row">
<div class="col-xl-12">
<div class="hero-cap text-center">
<h2>About us</h2>
</div>
</div>
</div>
</div>
</div>
</div>
<!-- Hero Area End -->
<!-- Support Company Start-->
<div class="support-company-area fix section-padding2">
<div class="container">
<div class="row align-items-center">
<div class="col-xl-6 col-lg-12">
<div class="right-caption">
<!-- Section Tittle -->
```



```

                <div class="section-tittle section-tittle2">
                    <?php
$sql="SELECT * from tblpage where PageType='aboutus'";
$query = $dbh -> prepare($sql);
$query->execute();
$results=$query->fetchAll(PDO::FETCH_OBJ);

$cnt=1;
if($query->rowCount() > 0)
{
    foreach($results as $row)
    {
        <?php
                <h2><?php echo htmlentities($row-
>PageTitle);?></h2>
                </div>
                <div class="support-caption">
                    <p class="pera-top"><?php echo $row-
>PageDescription;?></p>
                    <?php $cnt=$cnt+1;}} ?>
                </div>
            </div>
        </div>
    </div>
    <!-- Support Company End-->

</main>
<?php include_once('includes/footer.php');?>

<!-- JS here -->

    <!-- All JS Custom Plugins Link Here here -->
    <script src="./assets/js/vendor/modernizr-3.5.0.min.js"></script>
    <!-- JQuery, Popper, Bootstrap -->
    <script src="./assets/js/vendor/jquery-1.12.4.min.js"></script>
    <script src="./assets/js/popper.min.js"></script>
    <script src="./assets/js/bootstrap.min.js"></script>
    <!-- JQuery Mobile Menu -->
    <script src="./assets/js/jquery.slicknav.min.js"></script>

    <!-- JQuery Slick , Owl-Carousel Plugins -->
    <script src="./assets/js/owl.carousel.min.js"></script>

```

```
<script src="./assets/js/slick.min.js"></script>
<script src="./assets/js/price_rangs.js"></script>
<!-- One Page, Animated-HeadLin -->
<script src="./assets/js/wow.min.js"></script>
<script src="./assets/js/animated.headline.js"></script>
<script src="./assets/js/jquery.magnific-popup.js"></script>

<!-- Scrollup, nice-select, sticky -->
<script src="./assets/js/jquery.scrollUp.min.js"></script>
<script src="./assets/js/jquery.nice-select.min.js"></script>
<script src="./assets/js/jquery.sticky.js"></script>

<!-- contact js -->
<script src="./assets/js/contact.js"></script>
<script src="./assets/js/jquery.form.js"></script>
<script src="./assets/js/jquery.validate.min.js"></script>
<script src="./assets/js/mail-script.js"></script>
<script src="./assets/js/jquery.ajaxchimp.min.js"></script>

<!-- Jquery Plugins, main Jquery -->
<script src="./assets/js/plugins.js"></script>
<script src="./assets/js/main.js"></script>

</body>
</html>
```

# **Implementation and System Testing**

After all phase have been perfectly done, the system will be implemented to the server and the system can be used.

## **System Testing**

The goal of the system testing process was to determine all faults in our project .The program was subjected to a set of test inputs and many explanations were made and based on these explanations 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 commenced when a unit has been created and effectively reviewed .In order to test a single module we need to provide a complete environment i.e. besides the section we would require

- The procedures belonging to other units that the unit under test calls
- Non local data structures that module accesses
- A procedure to call the functions of the unit under test with appropriate parameters

## 1. Test for the admin module

- **Testing admin login form**-This form is used for log in of administrator of the system. In this form we enter the username and password if both are correct administration page will open otherwise if any of data is wrong it will get redirected back to the login page and again ask the details
- **Report Generation:** admin can generate report from the main database.

## INTEGRATION TESTING

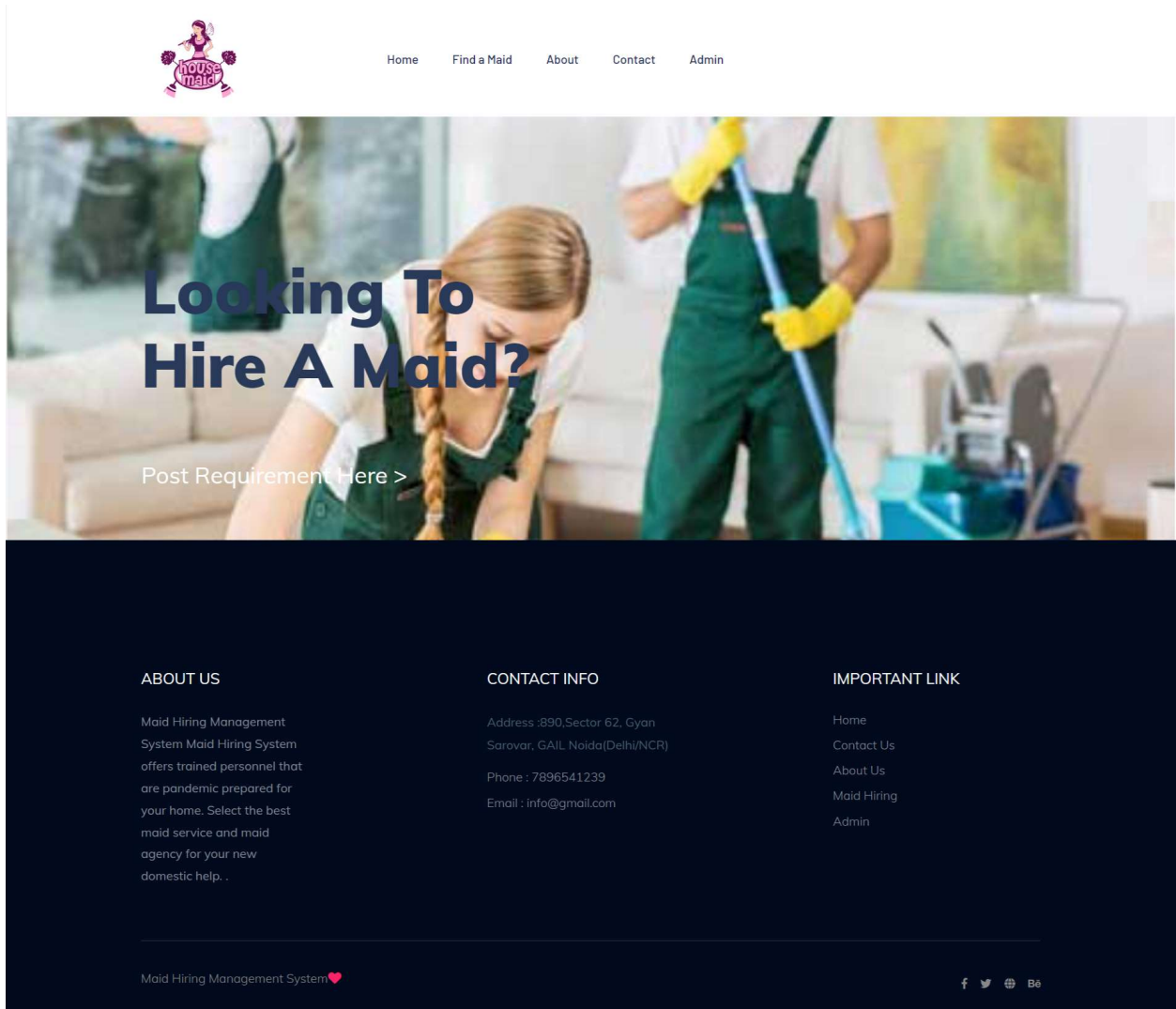
In the Integration testing we test various combination of the project module by providing the input.

The primary objective is to test the module interfaces in order to confirm that no errors are occurring when one module invokes the other module.

# EVALUATION

Project URL: <http://localhost/mhms>

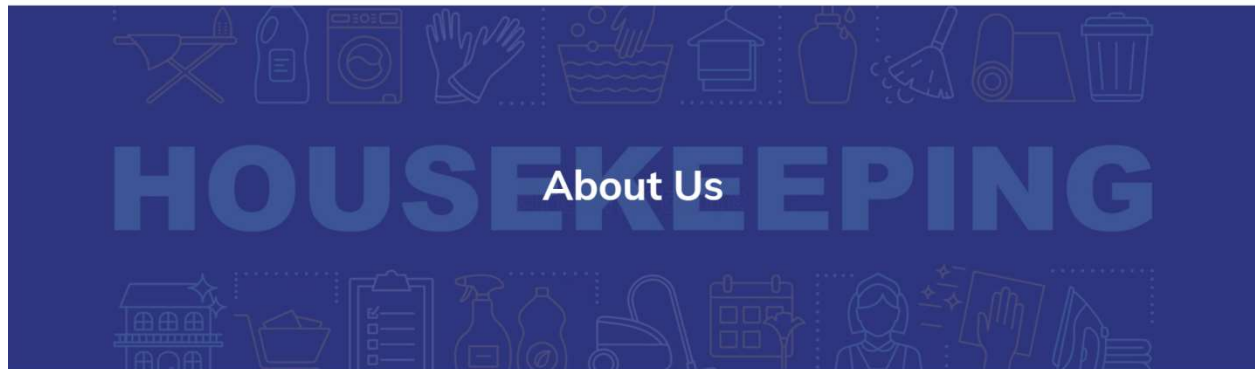
Home Page



## About Us



[Home](#) [Find a Maid](#) [About](#) [Contact](#) [Admin](#)



Maid Hiring Management System Maid Hiring  
System offers trained personnel that are pandemic  
prepared for your home. Select the best maid  
service and maid agency for your new domestic  
help.

### ABOUT US

Maid Hiring Management  
System Maid Hiring System  
offers trained personnel that  
are pandemic prepared for  
your home. Select the best  
maid service and maid  
agency for your new  
domestic help. .

### CONTACT INFO

Address :890,Sector 62, Gyan  
Sarovar, GAIL Noida(Delhi/NCR)  
Phone : 7896541239  
Email : info@gmail.com

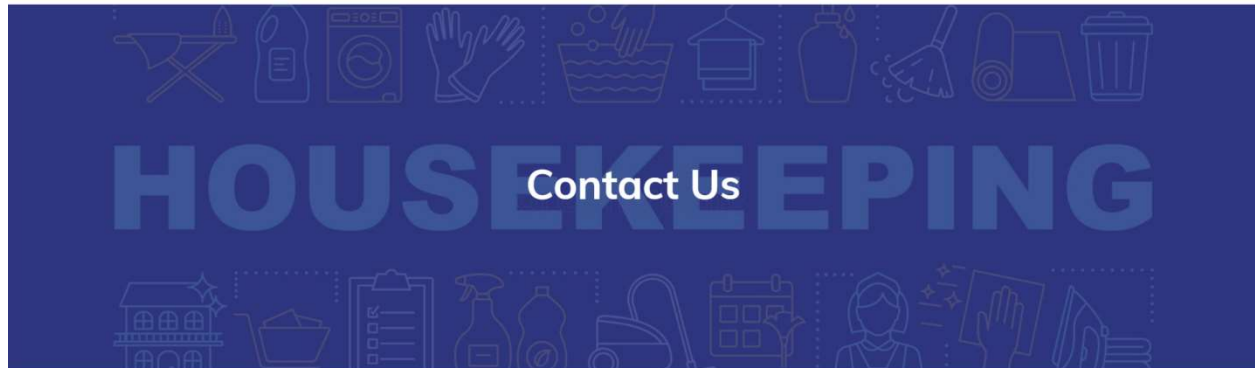
### IMPORTANT LINK

[Home](#)  
[Contact Us](#)  
[About Us](#)  
[Maid Hiring](#)  
[Admin](#)


## Contact Us



[Home](#) [Find a Maid](#) [About](#) [Contact](#) [Admin](#)



 **Contact Number**  
7896541239

 **Send us your query anytime!**  
[info@gmail.com](mailto:info@gmail.com)

### ABOUT US

Maid Hiring Management System Maid Hiring System offers trained personnel that are pandemic prepared for your home. Select the best maid service and maid agency for your new domestic help. .

### CONTACT INFO

Address :890,Sector 62, Gyan Sarovar, GAIL Noida(Delhi/NCR)  
Phone : 7896541239  
Email : [info@gmail.com](mailto:info@gmail.com)


### IMPORTANT LINK


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Maid Hiring Management System ❤️

[f](#) [t](#) [@](#) [Be](#)

## Request For Maid

[Home](#) [Find a Maid](#) [About](#) [Contact](#) [Admin](#)



# HOUSEKEEPING

## Hiring Form

**NAME:**

**Contact Number:**

**Address(to be hired):**

**Gender:**

Select Gender

**Email:**

**Select Service:**

Select Service

**Work Shift From:**

**Work Shift To:**

**Start Date:**

**Notes:**

SEND

### ABOUT US

Maid Hiring Management System Maid Hiring System offers trained personnel that are pandemic prepared for your home. Select the best maid service and maid agency for your new domestic help. .

### CONTACT INFO

Address :B90,Sector 62, Gyan Sarovar, GAIL Noida(Delhi/NCR)  
Phone : 7896541239  
Email : info@gmail.com

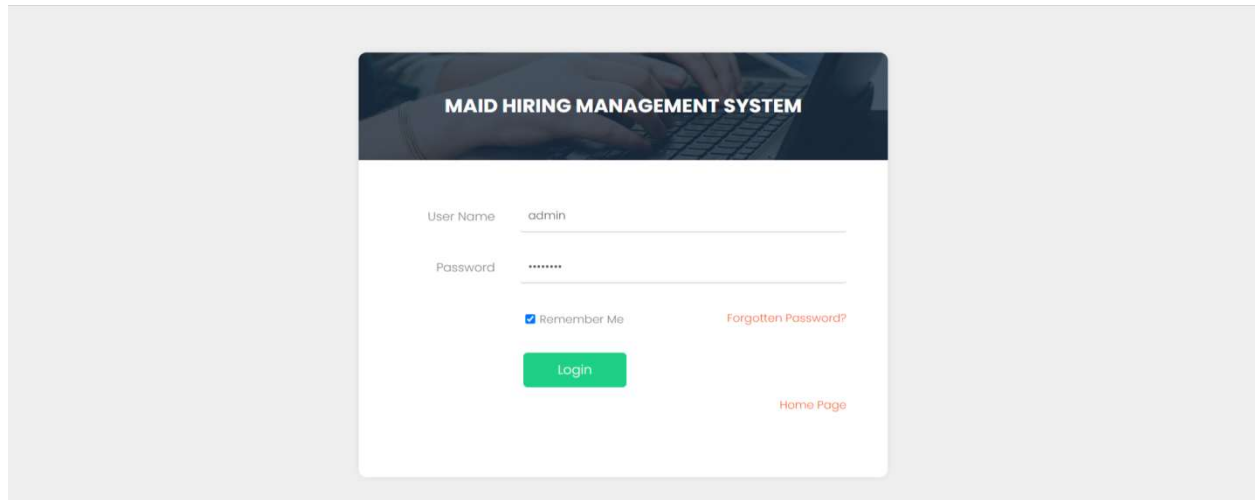
### IMPORTANT LINK

[Home](#)  
[Contact Us](#)  
[About Us](#)  
[Maid Hiring](#)  
[Admin](#)



## Admin Panel

## Login Page



The screenshot shows the login interface for the MAID HIRING MANAGEMENT SYSTEM. The header features the system name in white text on a dark blue background with a keyboard image. Below the header, the login form includes fields for 'User Name' (containing 'admin') and 'Password' (masked with dots). A 'Remember Me' checkbox is checked, and a 'Forgotten Password?' link is present. A green 'Login' button is at the bottom left, and a 'Home Page' link is at the bottom right.

**MAID HIRING MANAGEMENT SYSTEM**

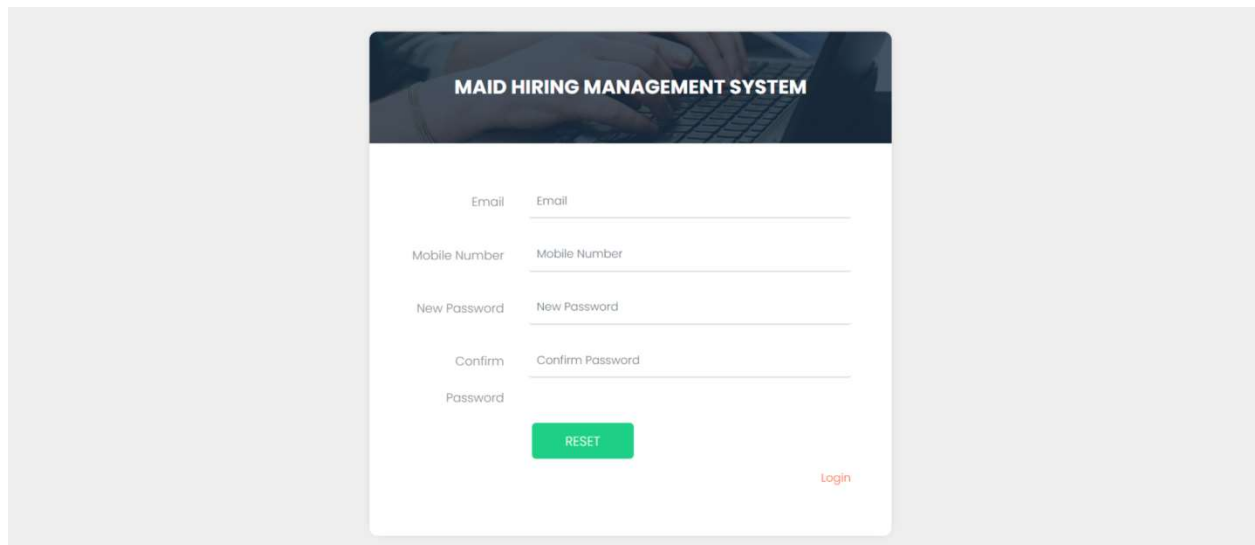
User Name

Password

☒ Remember Me [Forgotten Password?](#)

[Login](#) [Home Page](#)

## Forgot Password



The screenshot shows the forgot password interface for the MAID HIRING MANAGEMENT SYSTEM. The header is identical to the login page. The form contains fields for 'Email', 'Mobile Number', 'New Password', 'Confirm Password', and 'Password'. A green 'RESET' button is positioned below the password fields, and a 'Login' link is at the bottom right.

**MAID HIRING MANAGEMENT SYSTEM**

Email

Mobile Number

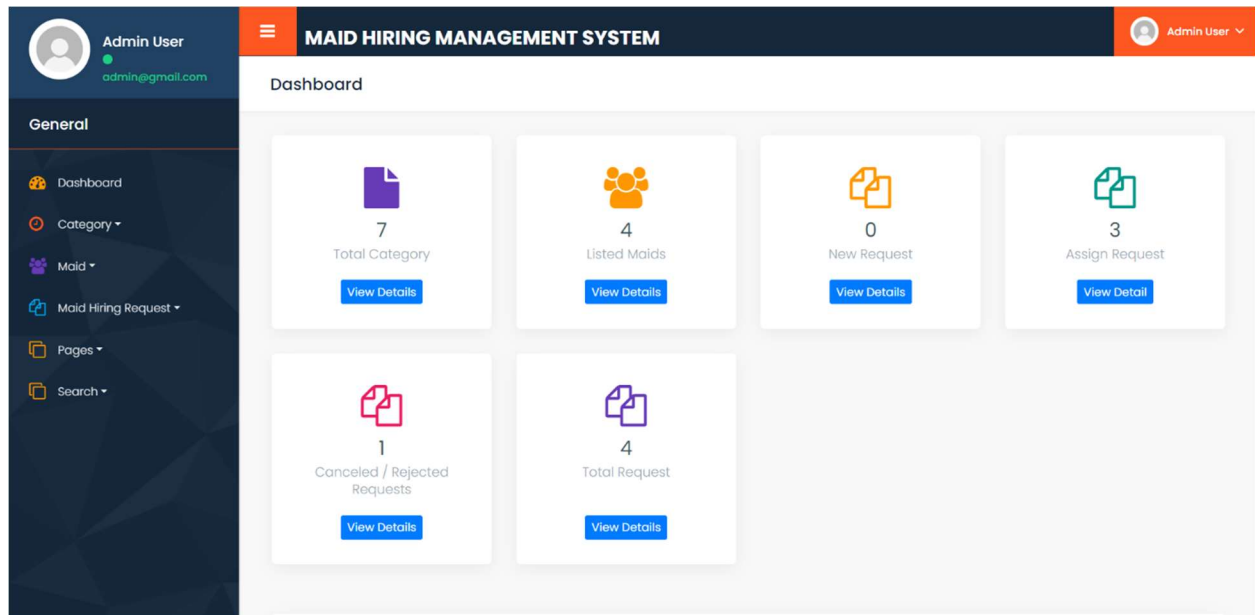
New Password

Confirm Password

Password

[RESET](#) [Login](#)

## Dashboard



## Admin Profile


The Admin Profile page displays the following information:

Field	Value
Admin Name	Admin User
User Name	admin
Contact Number	8979555558
Email	admin@gmail.com
Admin Registration Date	2019-10-11 10:06:52

[Update](#)

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## Change Password



Admin User  
admin@gmail.com

General

Dashboard

Category ▾

Maid ▾

Maid Hiring Request ▾

Pages ▾

Search ▾

MAID HIRING MANAGEMENT SYSTEM

Admin User ▾

Change Password

Change Password

Current Password


New Password

Confirm Password

Update

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## Add Category



Admin User  
admin@gmail.com

General

Dashboard

Category ▾

Maid ▾

Maid Hiring Request ▾

Pages ▾

Search ▾

MAID HIRING MANAGEMENT SYSTEM

Admin User ▾

Add Category


Add Category

Category Name

Add

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## Manage Category



Admin User  
admin@gmail.com

General

Dashboard

Category ▾

Maid ▾

Maid Hiring Request ▾

Pages ▾

Search ▾


MAID HIRING MANAGEMENT SYSTEM

Admin User ▾

S.No	Category Name	Creation Date	Action
1	Dusting	2023-03-31 18:22:51	<a href="#">Edit</a>    <a href="#">Delete</a>
2	Mopping	2023-03-31 18:22:51	<a href="#">Edit</a>    <a href="#">Delete</a>
3	Dusting and Mopping	2023-03-31 18:22:51	<a href="#">Edit</a>    <a href="#">Delete</a>
4	Utensil Cleaning	2023-03-31 18:22:51	<a href="#">Edit</a>    <a href="#">Delete</a>
5	Toilet Cleaning	2023-03-31 18:22:51	<a href="#">Edit</a>    <a href="#">Delete</a>
6	Dusting, Utensil and Mopping	2023-03-31 18:22:51	<a href="#">Edit</a>    <a href="#">Delete</a>
7	Others	2023-03-31 18:27:02	<a href="#">Edit</a>    <a href="#">Delete</a>

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## Update Category



Admin User  
admin@gmail.com

General

Dashboard

Category ▾

Maid ▾

Maid Hiring Request ▾

Pages ▾

Search ▾

MAID HIRING MANAGEMENT SYSTEM

Admin User ▾

Update Category

Update Category


Category Name

Mopping

Update


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## Add Maid




Admin User  
admin@gmail.com

General


 Dashboard

 Category ▾

 Maid ▾

 Maid Hiring Request ▾

 Pages ▾

 Search ▾

MAID HIRING MANAGEMENT SYSTEM

Admin User ▾

Add Maid

Add Maid

Category Name

Select Category ▾

Maid ID

Name


Email

Gender

Select Gender ▾


Contact Number


## Manage Maid





Admin User  
admin@gmail.com


General


 Dashboard

 Category ▾

 Maid ▾

 Maid Hiring Request ▾

 Pages ▾

 Search ▾

MAID HIRING MANAGEMENT SYSTEM

Admin User ▾

Manage Maid

Manage Maid

S.No	Category Name	Name	Email	Contact Number	Date of Registration	Action
1	Dusting	Meena Das	meena@gmail.com	8979879797	2023-03-31 19:11:28	<a href="#">Edit</a> <a href="#">Delete</a>
2	Dusting, Utensil and Mopping	Neena	neena@gmail.com	9779789879	2023-03-31 20:09:09	<a href="#">Edit</a> <a href="#">Delete</a>
3	Mopping	Krishna	krisha@gmail.com	8789789789	2023-04-03 21:04:27	<a href="#">Edit</a> <a href="#">Delete</a>
4	Utensil Cleaning	Ramu	ramu@gmail.com	8978978978	2023-04-03 21:10:29	<a href="#">Edit</a> <a href="#">Delete</a>

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## Update Maid Details

Admin User  
admin@gmail.com

General

Dashboard

Category ▾

Maid ▾

Maid Hiring Request ▾

Pages ▾

Search ▾

MAID HIRING MANAGEMENT SYSTEM

Admin User ▾

Update Maid Details

Update Maid Details

Category Name

Dusting ▾

Maid ID

Meenal234

Name

Meena Das

Email

meena@gmail.com

Contact Number

8979879797

## New Request

Admin User  
admin@gmail.com

General

Dashboard

Category ▾

Maid ▾

Maid Hiring Request ▾

Pages ▾

Search ▾

MAID HIRING MANAGEMENT SYSTEM

Admin User ▾


New Request

New Request

	Booking ID	Name	Mobile Number	Email	Booking Date	Status	Assign To	Action
1	449464932	Kumkum Dut	3363634535	kum@gmail.com	2023-04-08 19:26:57	Not Updated Yet	Not Assign Yet	<a href="#">View</a>


Maid Hiring Management System. All rights reserved.

## View New Request



Admin User  
admin@gmail.com

MAID HIRING MANAGEMENT SYSTEM



Admin User

General

Dashboard

Category

Maid

Maid Hiring Request

Pages

Search

View Maid Booking Details

View Maid Booking Details


Maid Booking Details

Booking ID	448464932	Service Required	Dusting, Utensil and Mopping
Name	Kumkum Dut	Contact Number	3363634535
Email	kum@gmail.com	Address (to be hired)	H-908, Harinagar Rameshram
Gender Required	Female	Working Shift From	08:30:00
Working Shift To	10:30:00	Work Start Date	2023-04-11
Notes (if any)	gjhgjgj	Booking Date	2023-04-05 19:26:57
Booking Status	Not Response Yet	Admin Remark	Not Updated Yet

Take Action


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## Assign Request



Admin User  
admin@gmail.com

MAID HIRING MANAGEMENT SYSTEM



Admin User

General

Dashboard

Category

Maid

Maid Hiring Request

Pages

Search


Assign Request

Assign Request

	Booking ID	Name	Mobile Number	Email	Booking Date	Status	Assign To	Action
1	504180769	Ashutosh Singh	9797797879	ashu@gmail.com	2023-04-01 19:50:31	Approved	Meenal234	View

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## View Assign Details



Admin User  
admin@gmail.com

General

Dashboard

Category ▾

Maid ▾

Maid Hiring Request ▾

Pages ▾

Search ▾

MAID HIRING MANAGEMENT SYSTEM

Admin User ▾


View Maid Booking Details

Maid Booking Details

Booking ID	504180769	Service Required	Dusting, Utensil and Mopping
Name	Ashutosh Singh	Contact Number	9797797879
Email	ashu@gmail.com	Address(to be hired)	J-890, J&K block Laxmi Nagar, New Delhi
Gender Required	Female	Working Shift From	07:30:00
Working Shift To	08:30:00	Work Start Date	2023-04-02
Notes(if any)	Do the rinedfull	Booking Date	2023-04-01 19:50:11
Booking Status	Your maid booking request has been approved	Admin Remark	Approved

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## Cancel Request



Admin User  
admin@gmail.com

General

Dashboard

Category ▾

Maid ▾

Maid Hiring Request ▾

Pages ▾

Search ▾

MAID HIRING MANAGEMENT SYSTEM

Admin User ▾

Cancel Request


Cancel Request

	Booking ID	Name	Mobile Number	Email	Booking Date	Status	Assign To	Action
1	651150319	abc	8788798798	dgt@gmail.com	2023-04-03 10:39:58	Cancelled	Cancel	View

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## View Cancel Request



Admin User  
admin@gmail.com

General

Dashboard

Category ▾

Maid ▾

Maid Hiring Request ▾

Pages ▾

Search ▾

MAID HIRING MANAGEMENT SYSTEM

Admin User ▾


View Maid Booking Details

Maid Booking Details

Booking ID	651150319	Service Required	Dusting
Name	abc	Contact Number	8788798798
Email	dgt@gmail.com	Address(to be hired)	jhgjghjghjghjgh
Gender Required	Male	Working Shift From	09:30:00
Working Shift To	10:30:00	Work Start Date	2023-04-10
Notes(if any)	ddtrtert	Booking Date	2023-04-03 10:39:58
Booking Status	Your maid booking request has been cancelled	Admin Remark	Cancel

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## About Us Page



Admin User  
admin@gmail.com

General

Dashboard

Category ▾

Maid ▾

Maid Hiring Request ▾

Pages ▾

Search ▾

MAID HIRING MANAGEMENT SYSTEM

Admin User ▾

About Us

About Us

Page Title

About Us

Page Description

Maid Hiring Management System  
Maid Hiring System offers trained personnel that are pandemic prepared for your home. Select the best maid service and maid agency for your

Update

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## Contact Us

admin@gmail.com

General

Dashboard

Category ▾

Maid ▾

Maid Hiring Request ▾

Pages ▾

Search ▾

MAID HIRING MANAGEMENT SYSTEM

Admin User ▾

Contact Us

Page Title

Contact Us

Page Description

890,Sector 62, Gyan Sarovar, GAIL Noida(Delhi/NCR)

Email

info@gmail.com

Mobile Number

7896541239

Update

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## Search Booking Request

Admin User

admin@gmail.com

General

Dashboard

Category ▾

Maid ▾

Maid Hiring Request ▾

Pages ▾

Search ▾

MAID HIRING MANAGEMENT SYSTEM

Admin User ▾

Search Booking Request

Search Booking Request

Search Request by Booking ID.

Enter Booking ID


Search

Result against "504180769" keyword

	Booking ID	Name	Mobile Number	Email	Booking Date	Status	Assign To	Action
1	504180769	Ashutosh Singh	9797797879	ashu@gmail.com	2023-04-01 18:50:11	Approved	Meena1234	View

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## Search Maid



Admin User  
admin@gmail.com

Admin User

▼

MAID HIRING MANAGEMENT SYSTEM

Search Maid

Search Maid

Search Maid by Maid ID.

Search

Result against "me" keyword

S.No	Category Name	Name	Email	Contact Number	Date of Registration	Action
1	Dusting	Meena Das	meena@gmail.com	8979879797	2023-03-31 19:11:28	<div>Edit</div> <div>Delete</div>

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# **Maintenance**

Often overshadowed by the excitement of project delivery, maintenance plays a pivotal role in sustaining success and maximizing longevity. In this column, we explore the universal significance of maintenance across all types of projects.

## **Preservation of Investments:-**

Every project represents an investment of resources, whether it's time, finances, or human capital. Neglecting maintenance is akin to abandoning this investment to the mercy of time and wear. By implementing routine maintenance protocols, we safeguard these investments, ensuring that the fruits of labor continue to yield value long after the project's completion.

**Preventing Deterioration:-** Time is relentless, and its effects can be detrimental to even the most meticulously executed projects. From structural decay to software bugs, the specter of deterioration looms large. Maintenance serves as a proactive defense mechanism, identifying and addressing issues before they escalate into costly problems. By staying ahead of the curve, we mitigate the risk of degradation, preserving the integrity and functionality of our projects.

**Adaptation to Changing Environments:-** The only constant in life is change, and projects are not immune to this universal truth. Shifts in technology, regulations, and user preferences necessitate continuous adaptation. Maintenance provides the opportunity to evolve projects in response to changing environments, ensuring their continued relevance and effectiveness. Whether it's incorporating new features or optimizing processes, flexibility is key to staying ahead of the curve.

**Cultivating a Culture of Responsibility:-** Beyond the practical benefits, maintenance fosters a culture of responsibility and accountability within project teams. By instilling a sense of ownership, individuals become more invested in the upkeep of projects, fostering a collective commitment to excellence. This culture permeates every aspect of project management, from routine

inspections to proactive problem-solving, reinforcing the notion that success is not a destination but a journey.

## **Limitations of the Project**

- All the processes of this management are done manually in the form of paper work and the records are stored in the registers. In such cases there are frequent chances of data redundancy and data is ease to lose.
- All the introductions related to the customer and others printed on the papers, this activity generates the chances of data lost.
- All the bills structures are done by hand written; sometimes it produces mistakes in calculation.
- This system is very time consuming and require loss of manpower.

### **In Conclusion:-**

Knowing what holds us back in our projects isn't a bad thing—it's a chance to get creative, use our resources wisely, and stay focused on our goals. By understanding and working with our limitations, we can turn challenges into opportunities and make our projects a success.

## **CONCLUSION:**

This Application provides a computerized and automated version of Maid Hiring Management System which will benefit the maid hiring companies and their users.

The Application was designed in such a way that future changes can be done easily. The following conclusions can be deduced from the development of the project.

- Automation of the entire system improves the productivity.
- It provides a friendly graphical user interface which proves to be better when compared to the existing system.
- It gives appropriate access to the authorized users depending on their permissions.
- It effectively overcomes the delay in communications.
- Updating of information becomes so easier.
- System security, data security and reliability are the striking features.
- The System has adequate scope for modification in future if it is necessary.

# **References**

## **For PHP**

- <https://www.w3schools.com/php/default.asp>
- <https://www.sitepoint.com/php/>
- <https://www.php.net/>

## **For MySQL**

- <https://www.mysql.com/>
- <http://www.mysqltutorial.org>

## **For XAMPP**

- <https://www.apachefriends.org/download.html>