

Chapter 4

IMPLEMENTATION

Requirement Specification

Hardware Requirements

Processor	RAM	Disk Space
Pentium i3, i5 or more	2GB or Higher	10GB

Software Requirements

Operating System	Language/Tools/Database
Windows 7,8,10	Php1.7/Eclipse/MySQL

4.1 Front end and Back end used

MySQL

MySQL, pronounced either “My S-Q-L” or “My Sequel,” is an open source relational database management system. It is based on the structure query language (SQL), which is used for adding, removing and modifying information in the database. Standard SQL commands, such as ADD, DROP and UPDATE can be used with MySQL.

MySQL can be used for a variety of application, but it is most commonly found on Web servers. A Website that uses MySQL may includes Web pages that access information from a database. These pages are often referred to as “dynamic,” meaning the content of each page is generated from a database as the page loads. Website that use dynamic Web pages are often referred to as database-driven websites.

Many database-driven websites that use MySQL also use a web scripting languages like Php to access information from the database. MySQL commands can be incorporated into

the Php code, allowing part or all of a web page to be generated from database information. Because both MySQL and Php are open source, the Php/MySQL combination has become a popular choice for database-driven websites.

PHP

Is a scripting language designed to fill the gap between SSI(Server side includes) and perl, intended for the web environment. Its principle application is the implementation of web pages having dynamic content. PHP has gained quite a following in recent times, and it is one of the frontrunners in the open source software movement. Its open popularity derives from its C-like syntax, and its simplicity. The newest version of PHP is 7.0 and it is heavily recommended to always use the newest version for better security performance and of course features.

4.2 Discussion of Code Segments

```
include_once("includes/header.php");

include_once("includes/db_connect.php");

if($_REQUEST[pt_id])

{

    $SQL="SELECT * FROM package WHERE package_pt_id = ".$_REQUEST['pt_id']."
    LIMIT 1      <!-- for retrieving the selected package details //-- >

} else

{

    $SQL="SELECT * FROM package LIMIT 10";      <!--initially all packages are
    displayed //-- >

}

$rs=mysql_query($SQL) or die(mysql_error());

global $SERVER_PATH;
```

?>

<div id="banner">

<div class="left">

<div class="anythingSlider">

<div class="wrapper">

</div>

</div>

</div>

</div>

<!--code for services and packages -- >

<div class="clear"></div>

<script type="text/javascript" src="./js/cont_slide.js"></script>

<div id="content_sec">

<div class="col1">

<h4 class="heading colour">Services & Packages</h4>

<div class="news">

```

        <ul>

        <?php

        $i=1;

        while($data = mysql_fetch_assoc($rs))

        {

            if($i++%2 == 0 ) $class= 'class = "last"';

            else $class = "";

            ?>

            <li <?php echo $class; ?>>

            <span class="newsdate" style="margin-left:227px">MYR

            < ?=$data[package_start_price]?></span>

            <h6 class="last"><?=$data[package_title]?></h6>

            <a href="blog-listing.php?package_id=<?=$data['package_id']?>" class="thumb"></a>

            <p>

            <?=$data[package_description]?>

            </p>

            <div class="news_links

            <a href="#" class="readmore left">Read More</a>

            </div>

            </li>

```

```
<?php

}

?>

</ul>

</div>

</div>

<div class="col2">

    <?php include_once("includes/sidebar.php"); ?>

    <div></div>

    <div></div>

    <div></div>

    <div></div>

</div>

<div class="clear"></div>

</div>

<div class="clear"></div>

</div>

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

<?php

    include_once("includes/header.php");

    if($_REQUEST[car_id])
```

```

    {

        $SQL="SELECT * FROM car WHERE car_id = $_REQUEST[car_id]";

        $rs=mysql_query($SQL) or die(mysql_error());

        $data=mysql_fetch_assoc($rs);

    }

?>

<div class="crumb">

    </div>

    <div class="clear"></div>

    <div id="content_sec">

        <div class="col1">

            <div class="contact">

                <h4 class="heading colr">Administration Login</h4>

                <div class='msg'><?=$_REQUEST['msg']?></div>

                <form action="lib/login.php" method="post" name="frm_car">

                    <ul class="forms">

                        <li class="txt">Username</li>

                        <li class="inputfield"><input name="user_user" type="text" class="bar" required /></li>

                        <!--user information entered will be stored in database/-->

                    </ul>

                    <ul class="forms">

                        <li class="txt">Password</li>

```

```
<li class="inputfield"><input name="user_password" type="password" class="bar"
required /></li>
```

```
</ul>
```

```
<div class="clear"></div>
```

```
<ul class="forms">
```

```
<li class="txt">&nbsp;</li>
```

```
<li class="textfield"><input type="submit" value="Submit" class="simplebtn"></li>
```

```
<li class="textfield"><input type="reset" value="Reset" class="resetbtn"></li>
```

```
</ul>
```

```
<input type="hidden" name="act" value="check_login">
```

```
</form>
```

```
</div>
```

```
</div>
```

```
<div class="col2">
```

```
<?php include_once("includes/sidebar.php"); ?>
```

```
</div>
```

```
</div>
```

```
<?php include_once("includes/footer.php"); ?>
```

4.3 Applications of Project Work

1. The product shall have efficient user interfaces that require least amount of clicks or steps to complete common tasks.
2. The product shall have minimal overall number of content where appropriate.
3. The product shall have efficient use of screen estate when displaying content, interfaces, and widgets.
4. The product shall have efficient paths created for core tasks.
5. The product shall provide effective help and instructions throughout the navigation schemes.
6. Each common task performed on the product shall be clearly explained in series of well-defined steps similar to wizard paradigm, the setup assistant.
7. The product shall minimize the number of duplicated efforts or unnecessary manual labor when navigating through the interfaces, making changes to settings, using their tools, creating/editing the content, and using their communication system.
8. The product shall have simplified interface or dashboard with relevant cues to keep the users' feet on the ground.
9. The product shall have interface and architecture that are quickly and easily adopted by the users.
10. All tools and widgets such as budget planner, scheduler, and sophisticated search function in the product shall be easily accessible to the users.
11. The product shall provide less overwhelming help and instructions to the first-time users.
12. The product shall restrict the customization of the content structures and interfaces for the first-timers.

4.4 Discussion of the Results

ADMINISTRATION LOGIN

Username

Password

Submit

Reset

Fig: 4.1 LOGIN SCREEN - enter username and password on successful login go to main frame If not successful stay in login page

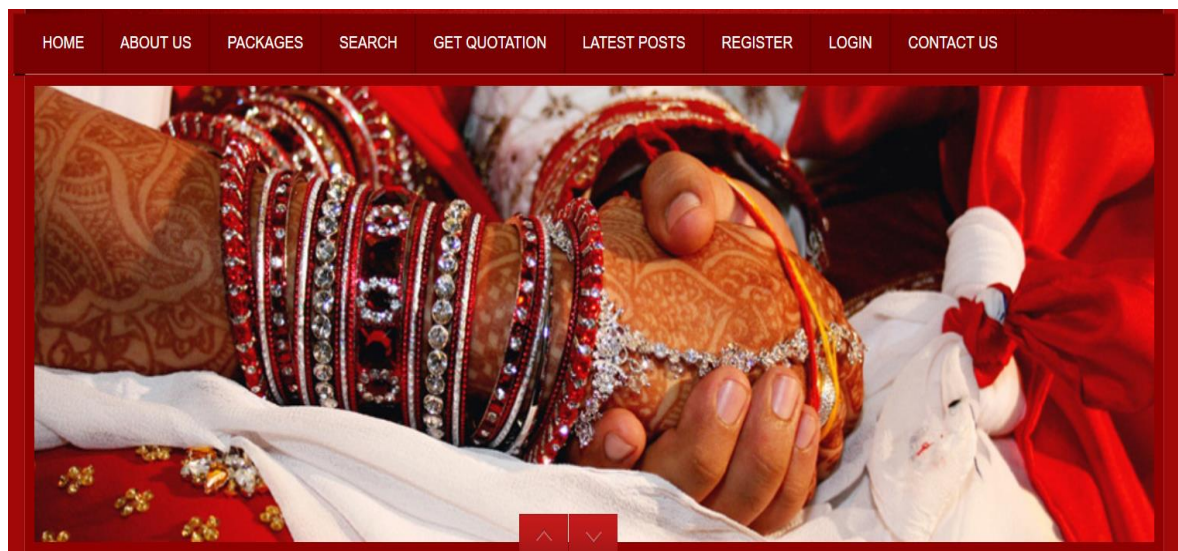


Fig: 4.2 MAIN FRAME - Main frame will have menu bar with home, packages, get quotation, latest posts, register, login, contact us.

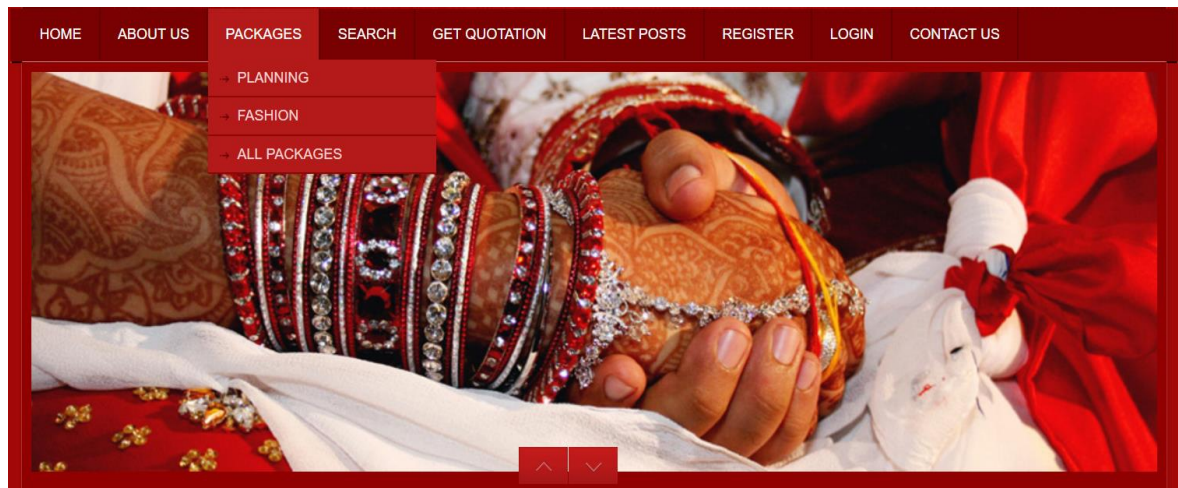
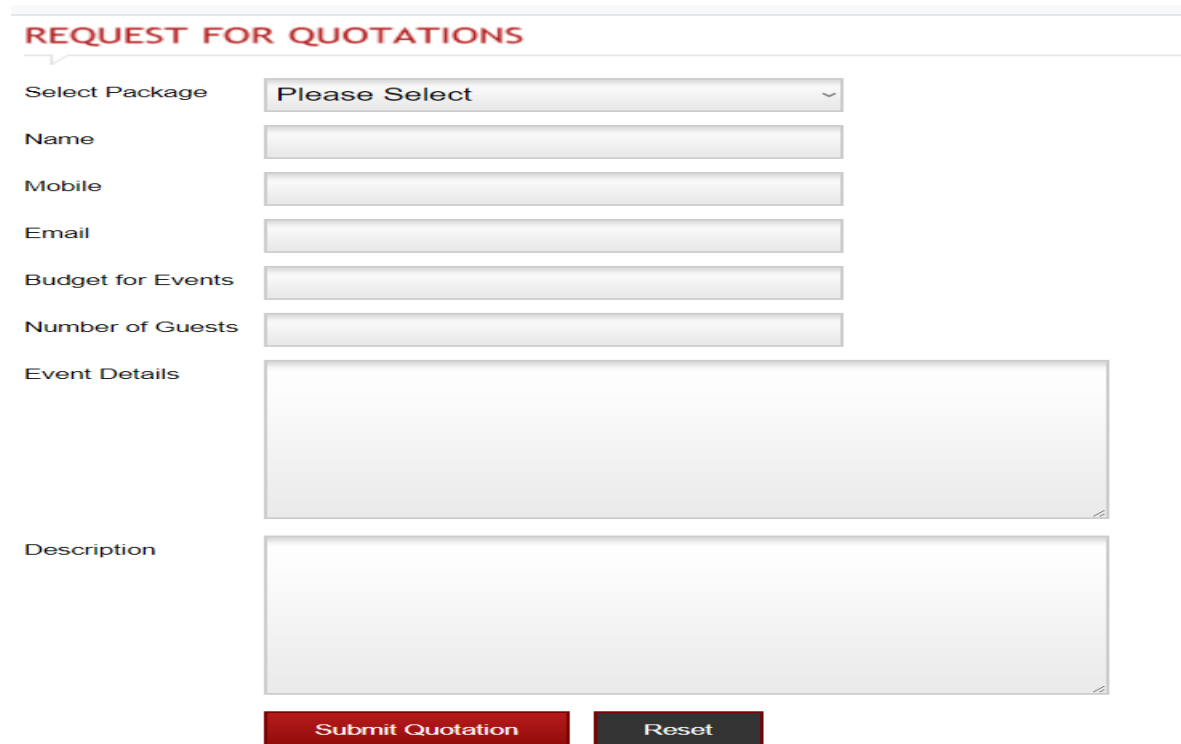


Fig: 4.3 PACKAGE MENU – It has three sub menus like planning, fashion and all packages

SERVICES & PACKAGES

Basics MYR 10001 <ul style="list-style-type: none"> Just got engaged or still pre-engaged? This is where you should start! > Read More	Ceremony MYR 10001 <ul style="list-style-type: none"> Learn the intricate details that make up each type of South Asian wedding ceremony. > Read More
Contests and News MYR 20001 <ul style="list-style-type: none"> Enter contests to win prizes - from sari rentals to Indian wedding jewelry, favors and gifts. > Read More	Cultural Traditions MYR 20001 <ul style="list-style-type: none"> Learn about various traditions from South Asian cultures. > Read More
Discounts MYR 15000 <ul style="list-style-type: none"> Great deals and discounts on all Indian wedding services, from photography to decor. > Read More	Events MYR 25000 <ul style="list-style-type: none"> The latest Indian wedding events - bridal shows, fashion shows and everything in between. > Read More

Fig: 4.4 PACKAGE DESCRIPTION – It gives details about the package.



REQUEST FOR QUOTATIONS

Select Package: Please Select

Name:

Mobile:

Email:

Budget for Events:

Number of Guests:

Event Details:

Description:

[Submit Quotation](#) [Reset](#)

Fig: 4.5 QUOTATION REQUEST - If the user wants to request for quotations, fill the detail of user's. On click submit quotation button, the data will be stored in reports

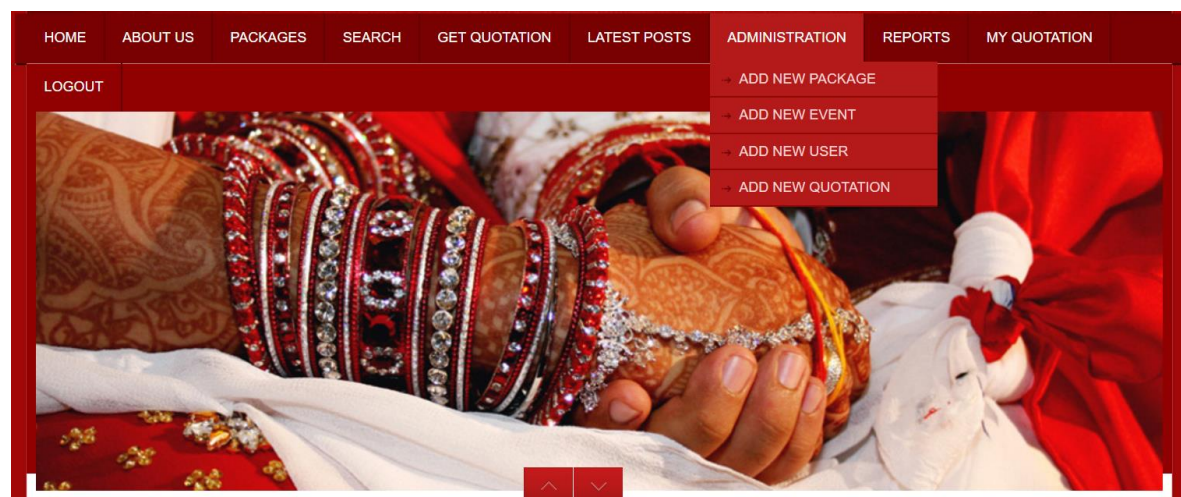


Fig: 4.6 ADMIN MENU - It has a dropdown menu that has the details like name, company, email, phone and messages and click on submit to contact with users. In administration, there are 4 sub menus: add new event, add new users, add new quotation.

SEARCH PACKAGES AND SERVICES

Start Price

End Price

Fig: 4.7 SEARCH MENU - Search will have dropdown menu that is start price, end price. We can select the start price as well as end price of packages etc.