Student Event Participation

A PROJECT REPORT

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Submitted in partial fulfillment of the Requirements for the Degree of

MASTER OF COMPUTER APPLICATIONS

Under the Supervision of
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List of Chapters

DECLARATION

We hereby declare that the work presented in this report entitled “HEALTHCARE MANAGEMENT SYSTEM ", was carried out by us. We have not submitted the matter embodied in this report for the award of any other degree or diploma of any other University or Institute.

We have given due credit to the original authors/sources for all the words, ideas, diagrams, graphics, computer programs, experiments, results, that are not my original contribution.

We have used quotation marks to identify verbatim sentences and given credit to the original authors/sources.

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ACKNOWLEDGMENT

Here, I gladly present this project report on ".Student Event Participation" as part of the 3th semester MCA Master in Computer Applications. I take this occasion to thank God, almighty for blessing me with his grace and taking our endeavor to a successful culmination. I extend my sincere and heartfelt thanks to me esteemed guide, for providing me with the right guidance and advice at the crucial junctures and for showing me the right way. I have many understanding friends, who have helped me a lot on many critical conditions. Finally, my sincere thanks go to my family members and all those who have directly and indirectly provided me moral support and other kind of help. Without their support, completion of this work would not have been possible in time. They keep my life filled with enjoyment and happiness.

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CERTIFICATE

Certified that have carried out the project work having "Student Event Participation" for Master of Computer Applications from Dr. A.P.J. Abdul Kalam Technical University (AKTU) (formerly UPTU), Technical University, Lucknow under my supervision. The project report embodies original work, and studies are carried out by the student himself/herself and the contents of the project report do not form the basis for the award of any other degree to the candidate or to anybody else from this or any other University/Institution.

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ABSTRACT

"Student Event Management" is a web application developed to provide the ease to the staff of our college to find out the student participation in the events . As it is too difficult to find such information , so our project provide the student participation information to the staff or faculty. Event management is the application of project management to the creation and development of large or small scale events such as festivals, conferences, ceremonies, formal parties, concerts, or conventions. The last few years have seen a rapid growth in the event management industry. Considering the existing system problems related to event management we are developing an android application for event management. This application will be accessible only for web . Application will mainly focus on birthday party, marriage functions and social events. The application will be developed using HTML CSS and back end will be managed in SQL database. Application will have easy and feasible GUI for all type of users. User needs to Login at the initial phase, set his/her profile details including location, choices, email-id, etc. User can modify or change His/her profile at any stage. The core phase of the application will display list of events based on the user profile details. This event will further contain description about event, its exact location, ticket rates (if any), date and time. These details will be firstly verified by the administrator to fulfill the security protocols. In this paper we present an android mobile phone application to make it easier for a layman to plan an event in a hassle-free manner. This application will assist him/her in planning a successful and fun event.

Chapter 1

1. Introduction

The main purpose of this project is to provide the ease to the staff of our college to find out the student participation in the events . As it is too difficult to find such information , so our project provide the student participation information to the staff or faculty. The perspective of this project is to provide the details of the event participation of events and to mange them. Its objective is to provide the ease to the admin , admin can be a class coordinator or any staff member of college . As it is too difficult to find such information for the coordinators and also to manage it . information can be its college id , roll no , no of events , event name .Events play an important role in our society. Any happening or an activity can be referred as an event. Individuals often find they lack the expertise and time to plan events themselves. Independent planners are needed to step in and give these special events the attention they deserve. In the current scenario, planning an event requires a lot of patience and hustle bustle right from deciding the theme to deciding venue and events. Lots of factors need to be considered while making each decision. Also once the party is planned lot of on the day issues such as maintaining low noise levels after a particular time, or neighbors complaining about the noise levels etc take the fun out of the party/event. In order to manage such issues we require an easy to use app that will help in effectively tracking such problems. In this research work, we are going to make use of the aforementioned smart phone through which the event management is made feasible with the help of a customized android application.

1.1Project description

The perspective of this project is to provide the details of the event participation of events and to mange them. Its objective is to provide the ease to the admin , admin can be a class coordinator or any staff member of college . As it is too difficult to find such information for the coordinators and also to manage it . information can be its college id , roll no , no of events , event name ……

- **Product Function**

Student :-

At first the student will visit our site , afterwards the student will redirected to the signup page , now it will fill the required fields with the correct information , now he will be directed to the login page where login is mandatory , after login he has the access to the site and can provide its event information.

Admin :- as soon as admin visit the site he has to login with the admin login information given by us afterwards he has the full access to the site and can decide who will be the admin and who will be the user.

1.2 Project Scope

The scope of this project is to provide the details of the event participation of events and to mange them. Its objective is to provide the ease to the admin , admin can be a class coordinator or any staff member of college . As it is too difficult to find such information for the coordinators and also to manage it . information can be its college id , roll no , no of events , event name …… .

1.3Hardware / Software used in Project

FUNCTIONAL REQUIREMENTS

Functional requirement defines a function of a software system or its component. A function is described as a set of inputs, the behavior, and outputs. Functional requirements may be calculations, technical details, data manipulation and processing and other specific functionality that define what a system is supposed to accomplish. Behavioral requirements describing all the cases where the system uses the functional requirements are captured in use cases.

NUMBER OF MODULES

The system after careful analysis has been identified to be presented with the following modules:

The Modules involved are

Event Management Module :

The employees who can use the application their personal information, contact information and other information etc… This module consist of events information. All the information like type of the event, incharge of the event. These all information is maintained here. Here in this module application is maintaining the total information of the event and the resources. Like type of the resource, resource details and resource management.

Event Task Manager Module : The module is having the information of the events and their task manager details. Events task are maintained here, the total details of the events and incharge details maintained. In this module the information of the event and their details like, what are the events are there and from which event and to which event the movement is going on , which date , status of the event etc.

Scheduling : This module consists of events information. All the information like type of the event, in charge of the event. These all information is maintained here.

Security & Authentication Module : Security & Authentication module is main module which can provide security for entire processing of the system by using username, password, login, password modifications etc.

Reports Module : In this module system can generate different type of the reports.

NON-FUNCTIONAL REQUIREMENTS

Performance Requirements: Performance is measured in terms of the output provided by the application. Requirement specification plays an important part in the analysis of a system. Only when the requirement specifications are properly given, it is possible to design a system, which will fit into required environment. It rests largely with the users of the existing system to give the requirement specifications because they are the people who finally use the system. This is because the requirements have to be known during the initial stages so that the system can be designed according to those requirements. It is very difficult to change the system once it has been designed and on the other hand designing a system, which does not cater to the requirements of the user, is of no use.

The requirement specification for any system can be broadly stated as given below:

The system should be able to interface with the existing system □

The system should be accurate □

The system should be better than the existing system

Reliability : In this system reliability means the mail which is send by the source must reach the target user with any modification and accurate.

Security : The web server and database server should be protected from hacking, virus etc

Portability : The application will be developed using standard open source software (Except Oracle) like Java, tomcat web server, Internet Explorer Browser etc these software will work both on Windows and Linux o/s. Hence portability problems will not arise.

Availability : This software will be available always.

Maintainability : In this system the presentation layer is clearly separated from the service layer. So any modification in future will be done with less efforts. The database will be running at the server. Users access these forms by using the user-ids and the passwords.

HARDWARE REQUIREMENTS:

The section of hardware configuration is an important task related to the software development insufficient random-access memory may affect adversely on the speed and efficiency of the entire system. The process should be powerful to handle the entire operations. The hard disk should have sufficient capacity to store the file and application

- Intel Duel Core 2.0GHz or Higher Processor
- 2GB RAM
- 10 GB HDD Space

SOFTWARE REQUIREMENTS

A major element in building a system is the section of compatible software since the software in the market is experiencing in geometric progression. Selected software should be acceptable by the firm and one user as well as it should be feasible for the system. This document gives a detailed description of the software requirement specification. The study of requirement specification is focused specially on the functioning of the system. It allow the developer or analyst to understand the system, function to be carried out the performance level to be obtained and corresponding interfaces to be established.

- Front End Tool: Html, CSS, JavaScript, Bootstrap.
- Backend: PHP, MySql
- Operating System: Windows 7-10
- IDE: Sublime text editor, Visual Studio text editor.
- Browsers – Google Chrome , Mircosoft Edge , Mozilla Firefox etc.
- Server: XAMPP Server (localhost).

1.4 TECHNOLOGIES USED

➔ HTML

About HTML

HTML stands for Hyper Text Markup Language, which is the most widely used language on Web to develop web pages. HTML was created by Berners-Lee in late 1991 but "HTML 2.0" was the first standard HTML specification which was published in 1995. HTML 4.01 was a major version of HTML and it was published

in late 1999. Though HTML 4.01 version is widely used but currently we are having HTML-5 version which is an extension to HTML 4.01, and this version was published in 2012.

HTML is a MUST for students and working professionals to become a great Software Engineer specially when they are working in Web Development Domain. I will list down some of the key advantages of learning HTML:

- **Create Web site** - You can create a website or customize an existing web template if you know HTML well.
- **Become a web designer** - If you want to start a carrer as a professional web designer, HTML and CSS designing is a must skill.
- **Understand web** - If you want to optimize your website, to boost its speed and performance, it is good to know HTML to yield best results.
- **Learn other languages** - Once you understands the basic of HTML then other related technologies like javascript, php, or angular are become easier to understand.

Originally, HTML was developed with the intent of defining the structure of documents like headings, paragraphs, lists, and so forth to facilitate the sharing of scientific information between researchers. Now, HTML is being widely used to format web pages with the help of different tags available in HTML language.

Applications of HTML

As mentioned before, HTML is one of the most widely used language over the web. I'm going to list few of them here

- **Web pages development** - HTML is used to create pages which are rendered over the web. Almost every page of web is having html tags in it to render its details in browser.
- I**nternet Navigation** - HTML provides tags which are used to navigate from one page to another and is heavily used in internet navigation
- **Responsive UI** - HTML pages now-a-days works well on all platform, mobile, tabs, desktop or laptops owing to responsive design strategy.
- **Offline support** HTML pages once loaded can be made available offline on the machine without any need of internet.
- **Game development**- HTML5 has native support for rich experience and is now useful in gaming development arena as well.

Audience

This **HTML tutorial** is designed for the aspiring Web Designers and Developers with a need to understand the HTML in enough detail along with its simple overview, and practical examples. This tutorial will give you enough ingredients to start with HTML from where you can take yourself at higher level of expertise.

➔ CSS (Cascading style sheet)

About CSS

Cascading **S**tyle **S**heets, fondly referred to as CSS, is a simple design language intended to simplify the process of making web pages presentable.

CSS handles the look and feel part of a web page. Using CSS, you can control the color of the text, the style of fonts, the spacing between paragraphs, how columns are sized and laid out, what background images or colors are used, layout designs,variations in display for different devices and screen sizes as well as a variety of other effects.

CSS is easy to learn and understand but it provides powerful control over the presentation of an HTML document. Most commonly, CSS is combined with the markup languages HTML or XHTML.

Advantages of CSS

- **CSS saves time** − You can write CSS once and then reuse same sheet in multiple HTML pages. You can define a style for each HTML element and apply it to as many Web pages as you want.
- **Pages load faster** − If you are using CSS, you do not need to write HTML tag attributes every time. Just write one CSS rule of a tag and apply it to all the occurrences of that tag. So less code means faster download times.
- **Easy maintenance** − To make a global change, simply change the style, and all elements in all the web pages will be updated automatically.
- **Superior styles to HTML** − CSS has a much wider array of attributes than HTML, so you can give a far better look to your HTML page in comparison to HTML attributes.
- **Multiple Device Compatibility** − Style sheets allow content to be optimized for more than one type of device. By using the same HTML document, different versions of a website can be presented for handheld devices such as PDAs and cell phones or for printing.
- **Global web standards** − Now HTML attributes are being deprecated and it is being recommended to use CSS. So its a good idea to start using CSS in all the HTML pages to make them compatible to future browsers.

➔ JAVASCRIPT

About JavaScript

JavaScript is a dynamic computer programming language. It is lightweight and most commonly used as a part of web pages, whose implementations allow client-side script to interact with the user and make dynamic pages. It is an interpreted programming language with object-oriented capabilities.

JavaScript was first known as LiveScript **,** but Netscape changed its name to JavaScript, possibly because of the excitement being generated by Java. JavaScript made its first appearance in Netscape 2.0 in 1995 with the name LiveScript . The general-purpose core of the language has been embedded in Netscape, Internet Explorer, and other web browsers.

The ECMA-262 Specification defined a standard version of the core JavaScript language.

- JavaScript is a lightweight, interpreted programming language.
- Designed for creating network-centric applications.
- Complementary to and integrated with Java
- Complementary to and integrated with HTML.
- Open and cross-platform.

Client-Side JavaScript

Client-side JavaScript is the most common form of the language. The script should be included in or referenced by an HTML document for the code to be interpreted by the browser.

It means that a web page need not be a static HTML, but can include programs that interact with the user, control the browser, and dynamically create HTML content.

The JavaScript client-side mechanism provides many advantages over traditional CGI server-side scripts. For example, you might use JavaScript to check if the user has entered a valid e-mail address in a form field.

The JavaScript code is executed when the user submits the form, and only if all the entries are valid, they would be submitted to the Web Server.

JavaScript can be used to trap user-initiated events such as button clicks, link navigation, and other actions that the user initiates explicitly or implicitly.

Advantages of JavaScript

The merits of using JavaScript are −

Less server interaction − You can validate user input before sending the page off to the server. This saves server traffic, which means less load on your server.

Immediate feedback to the visitors − They don't have to wait for a page reload to see if they have forgotten to enter something.

Increased interactivity − You can create interfaces that react when the user hovers over them with a mouse or activates them via the keyboard.

Richer interfaces − You can use JavaScript to include such items as drag-and-drop components and sliders to give a Rich Interface to your site visitors.

➔ PHP

About PHP

PHP started out as a small open source project that evolved as more and more people found out how useful it was. Rasmus Lerdorf unleashed the first version of PHP way back in 1994.

- PHP is a recursive acronym for "PHP: Hypertext Preprocessor".
- PHP is a server side scripting language that is embedded in HTML. It is used to manage dynamic content, databases, session tracking, even build entire e-commerce sites.
- It is integrated with a number of popular databases, including MySQL, PostgreSQL, Oracle, Sybase, Informix, and Microsoft SQL Server.
- PHP is pleasingly zippy in its execution, especially when compiled as an Apache module on the Unix side. The MySQL server, once started, executes even very complex queries with huge result sets in record-setting time.
- PHP supports a large number of major protocols such as POP3, IMAP, and LDAP. PHP4 added support for Java and distributed object architectures (COM and CORBA), making n-tier development a possibility for the first time.
- PHP is forgiving: PHP language tries to be as forgiving as possible.
- PHP Syntax is C-Like.
-

Common uses of PHP

- PHP performs system functions, i.e. from files on a system it can create, open, read, write, and close them.
- PHP can handle forms, i.e. gather data from files, save data to a file, through email you can send data, return data to the user.
- You add, delete, modify elements within your database through PHP.
- Access cookies variables and set cookies.
- Using PHP, you can restrict users to access some pages of your website.
- It can encrypt data.

Characteristics of PHP

Five important characteristics make PHP's practical nature possible −

- Simplicity
- Efficiency
- Security

- Flexibility
- Familiarity

Chapter 2

2 Feasibility Study

The feasibility of the project is analyzed in this phase and business proposal is put forth with a very general plan for the project and some cost estimates. During system analysis the feasibility study of the proposed system is to be carried out. This is to ensure that the proposed system is not a burden to the company. For feasibility analysis, some understanding of the major requirements for the system is essential. Three key considerations involved in the feasibility analysis are:

2.1 Economic Feasibility:

This study is carried out to check the economic impact will have on the system will have on the organization. The amount of fund that the company can pour into the research and development of the system is limited. The expenditures must be justified. Thus, the developed system as well within the budget and this was achieved because most of the technologies used are freely available. Only the customized products have to be purchased.

he economic feasibility step of business development is that period during which a break-even financial model of the business venture is developed based on all costs associated with taking the product from idea to market and achieving sales sufficient to satisfy debt or investment requirements.

2.2 Technical Feasibility:

This study is carried out to check the technical feasibility, that is, the technical requirements of the system. Any system developed must not have a high demand on the available technical resources. This will lead to high demands being placed on the client. The developed system must have a modest requirement, as only minimal or null changes for the implementing this system.

Technical feasibility is a standard practice for companies to conduct feasibility studies before commencing work on a project. Businesses undertake a technical feasibility study to assess the practicality and viability of a product or service before launching it. Whether you are working as a product engineer, product designer or team manager, there may be plenty of situations in your career where you have to prepare a technical feasibility study. In this article, we discuss what is technical feasibility, explain how to conduct one and share tips on writing a feasibility study report.

3.3 Operational Feasibility:

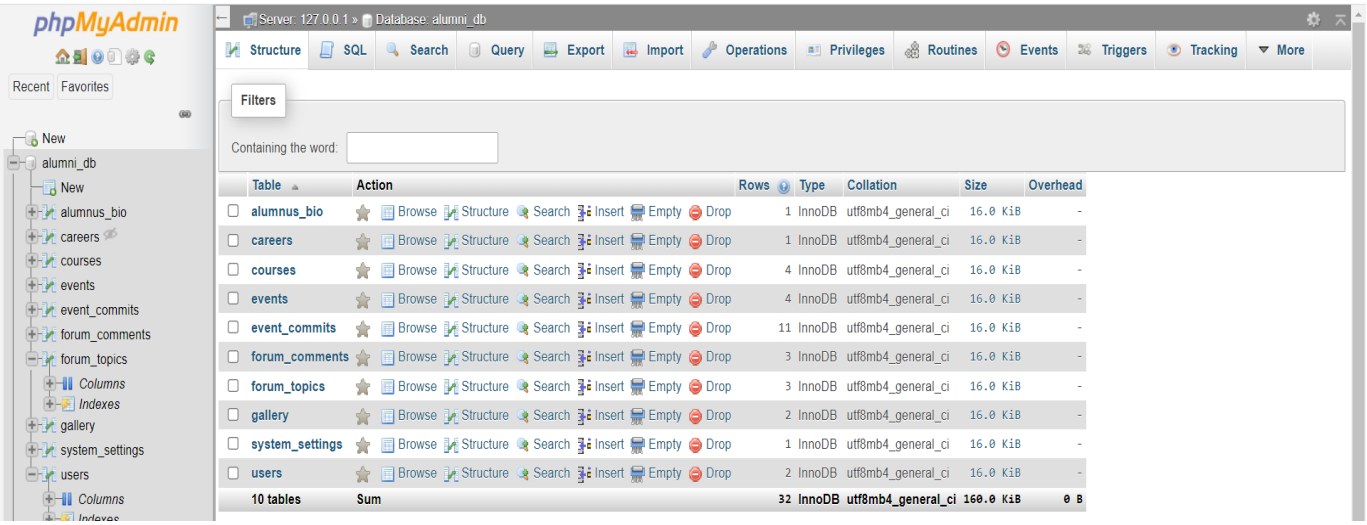
The aspect of study is to check the level of acceptance of the system by the user. This includes the process of training the user to use the system efficiently. The user must not feel threatened by the system, instead must accept it as a necessity. Operational feasibility is the measure of how well a proposed system solves the problems, and takes advantage of the opportunities identified during scope definition and how it satisfies the requirements identified in the requirements analysis phase of system development.

Chapter 3

3 Database Design

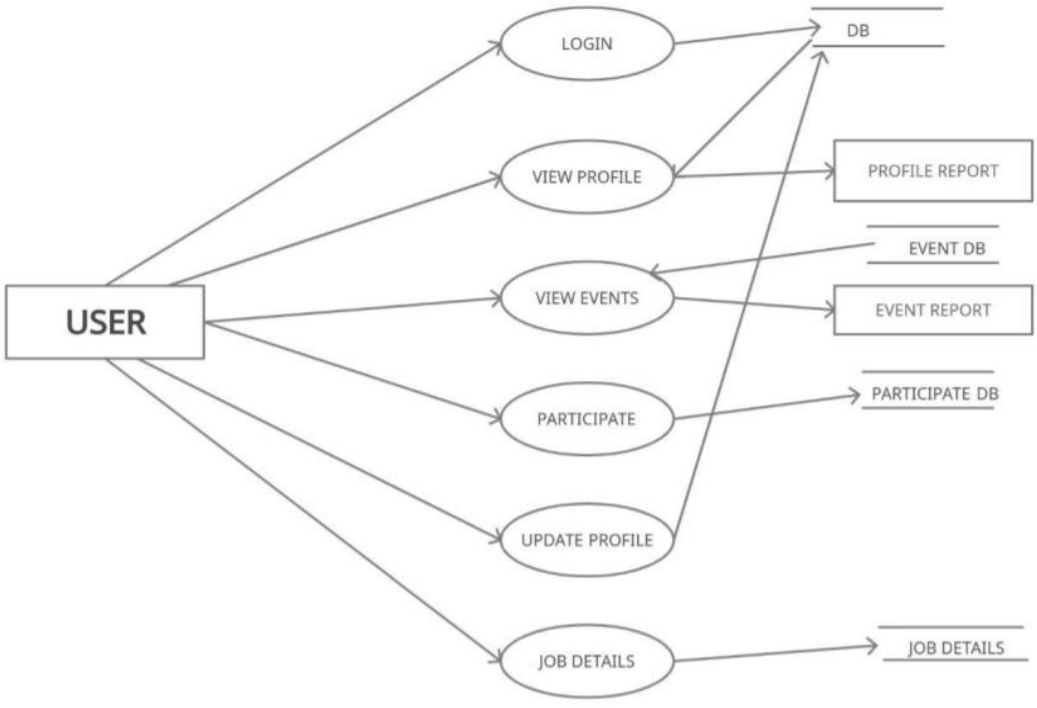
Database design is **the organization of data according to a database model**. The designer determines what data must be stored and how the data elements interrelate. ... Database design involves classifying data and identifying interrelationships. This theoretical representation of the data is called an ontology.

3.1 Database Tables

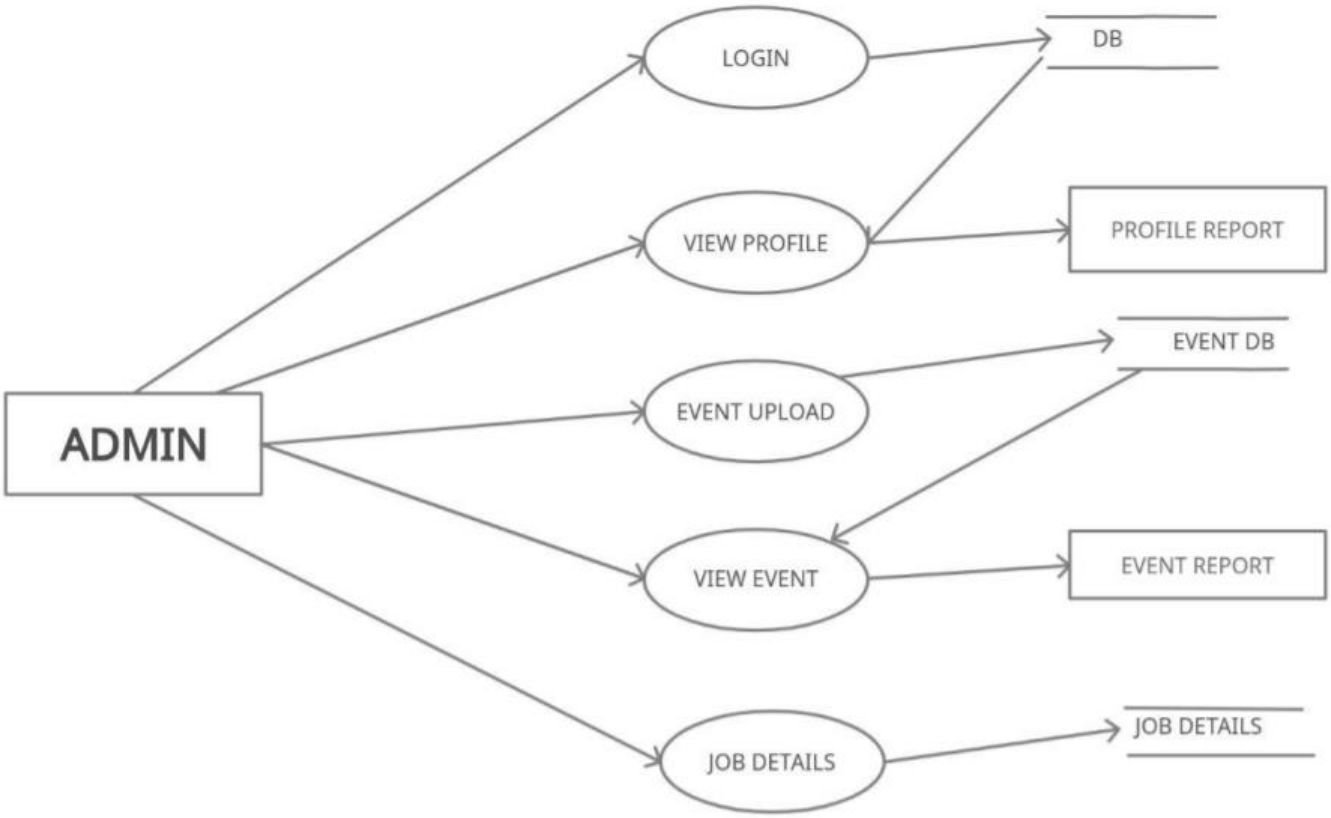


3.2 Flow Chart

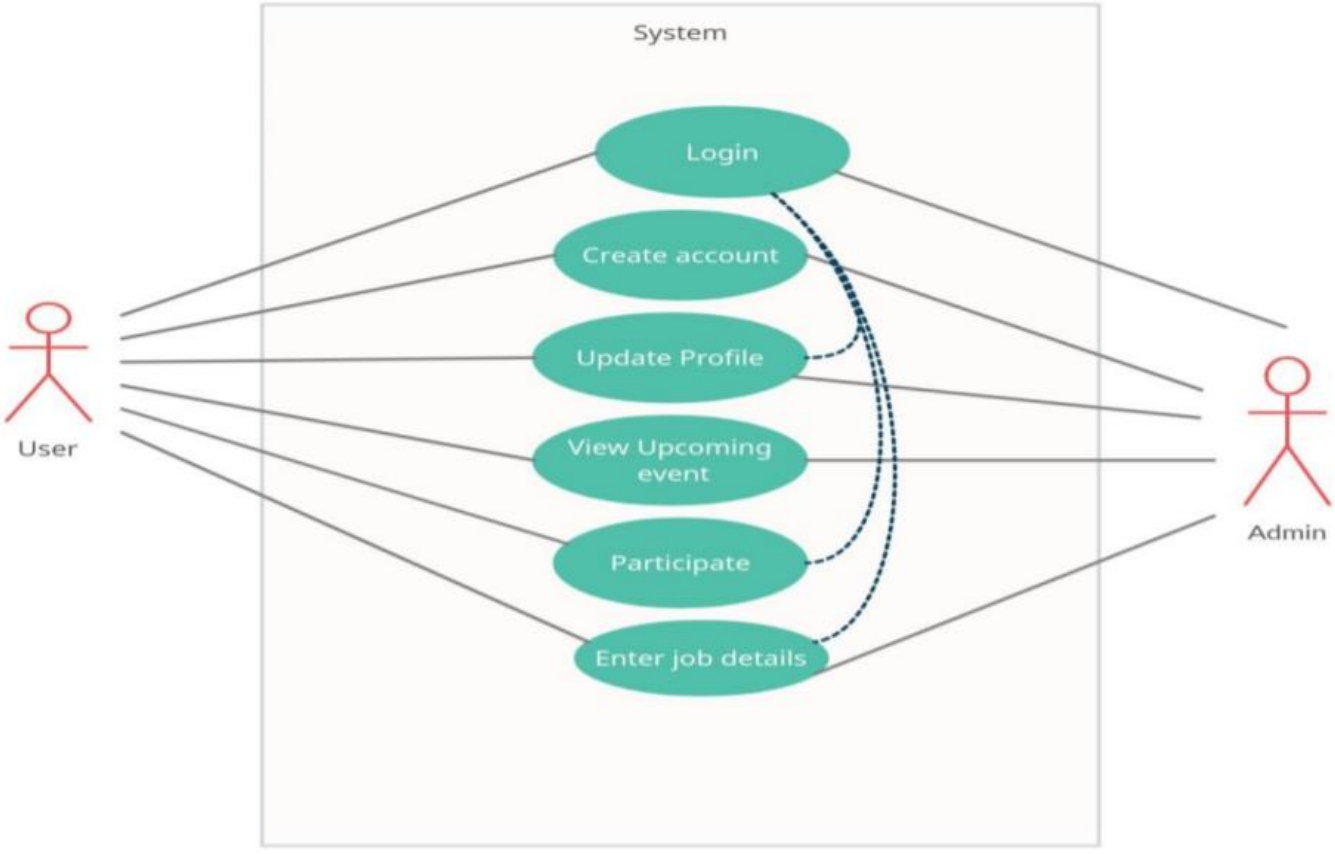
User



Admin



3.3 Use Case Diagram



USE CASE DEFINITION AND DIAGRAM:

A use case diagram at its simplest is a representation of a user's interaction with the system that shows the relationship between the user and the different use cases in which the user is involved. A use case diagram can identify the different types of users of a system and the different use cases and will often be accompanied by other types of diagrams as well. The purpose of use case diagram is to capture the dynamic aspect of a system. However, this definition is too generic to describe the purpose, as other four diagrams (activity, sequence, collaboration, and State chart) also have the same purpose. We will look into some specific purpose, which will distinguish it from other four diagrams. Use case diagrams are used to gather the requirements of a system including internal and external aspects. These requirements are mostly design requirements. Hence, when a system is analyzed to gather its functionalities, use cases are prepared and actors are identified. When the initial task is complete, use case diagrams are modelled to present the outside view.

• Purpose of Use Case Diagrams:

The purpose of use case diagram is to capture the dynamic aspect of a system. However, this definition is too generic to describe the purpose, as other four diagrams (activity, sequence, collaboration, and state chart) also have the same purpose. We will look into some specific purpose, which will distinguish it from other four diagrams.

Use case diagrams are used to gather the requirements of a system including internal and external influences. These requirements are mostly design requirements. Hence, when a system is analyzed to gather its functionalities, use cases are prepared and actors are identified.

When the initial task is complete, use case diagrams are modelled to present the outside view.

In brief, the purposes of use case diagrams can be said to be as follows –

 Used to gather the requirements of a system.

 Used to get an outside view of a system.

 Identify the external and internal factors influencing the system.• Use case Symbols:

 Shows the interaction among the actors of system

Actor specifies a role played by a user or any other system that interacts with the subject.

 Use case is a list of steps, typically defining interactions between an actor and a system, to achieve a goal.

 Package is used to group elements, and to provide a namespace for the grouped elements.

 Objects are model elements that represent instances of a class or of classes. Interfaces are model elements that define sets of operations that other model elements, such as classes, or components must implement.

 Constraint is an extension mechanism that enables you to refine the semantics of a UML model element.

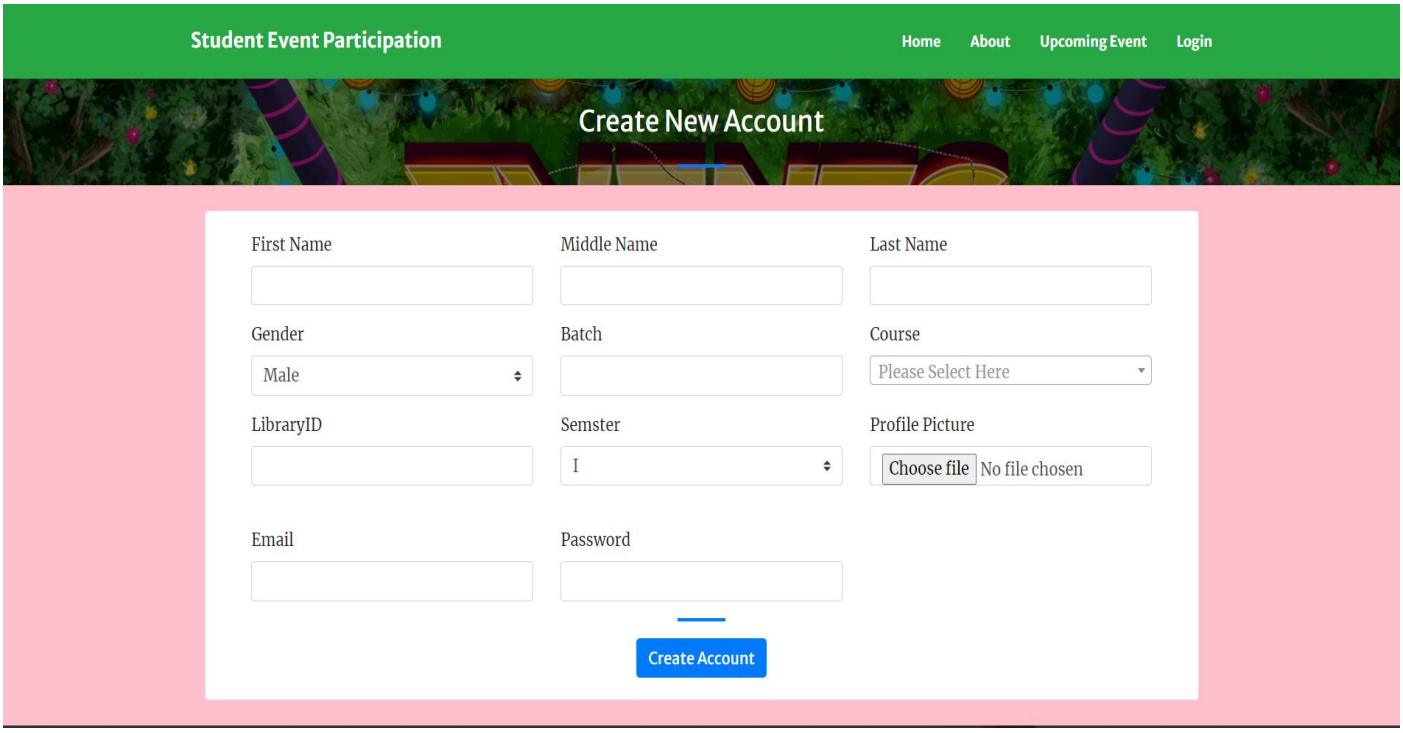
 Note: contains comments or textual information.

Chapter 4

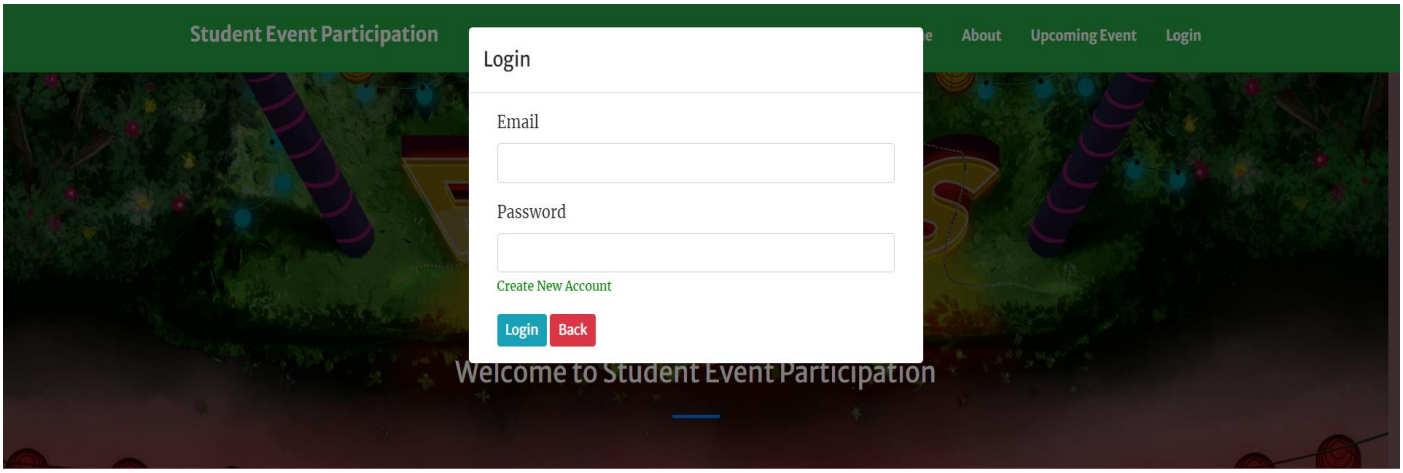
Form Design

4.1 Input / Output Form (Screenshot)

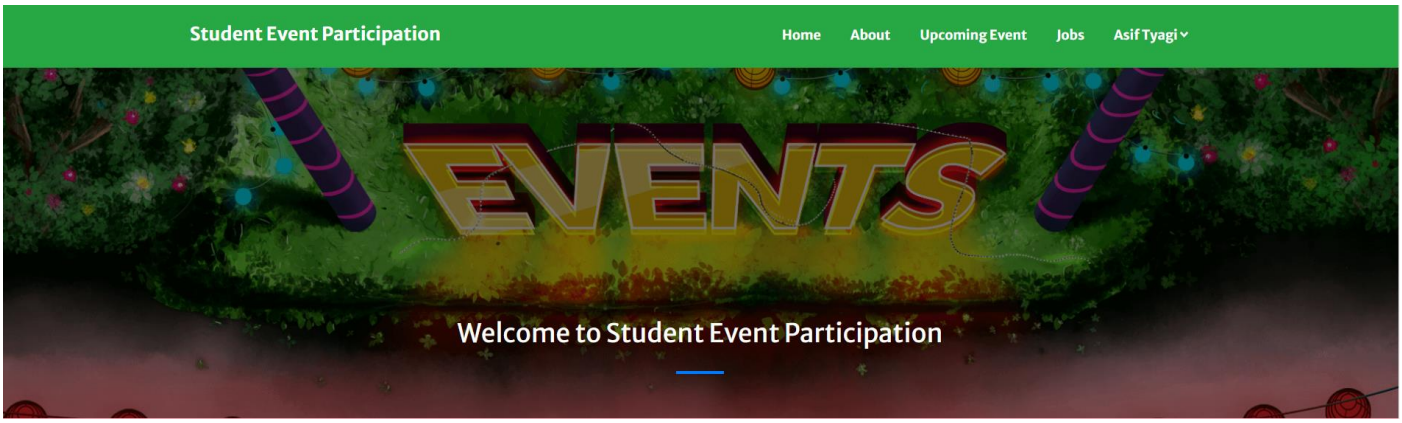
User Create Account



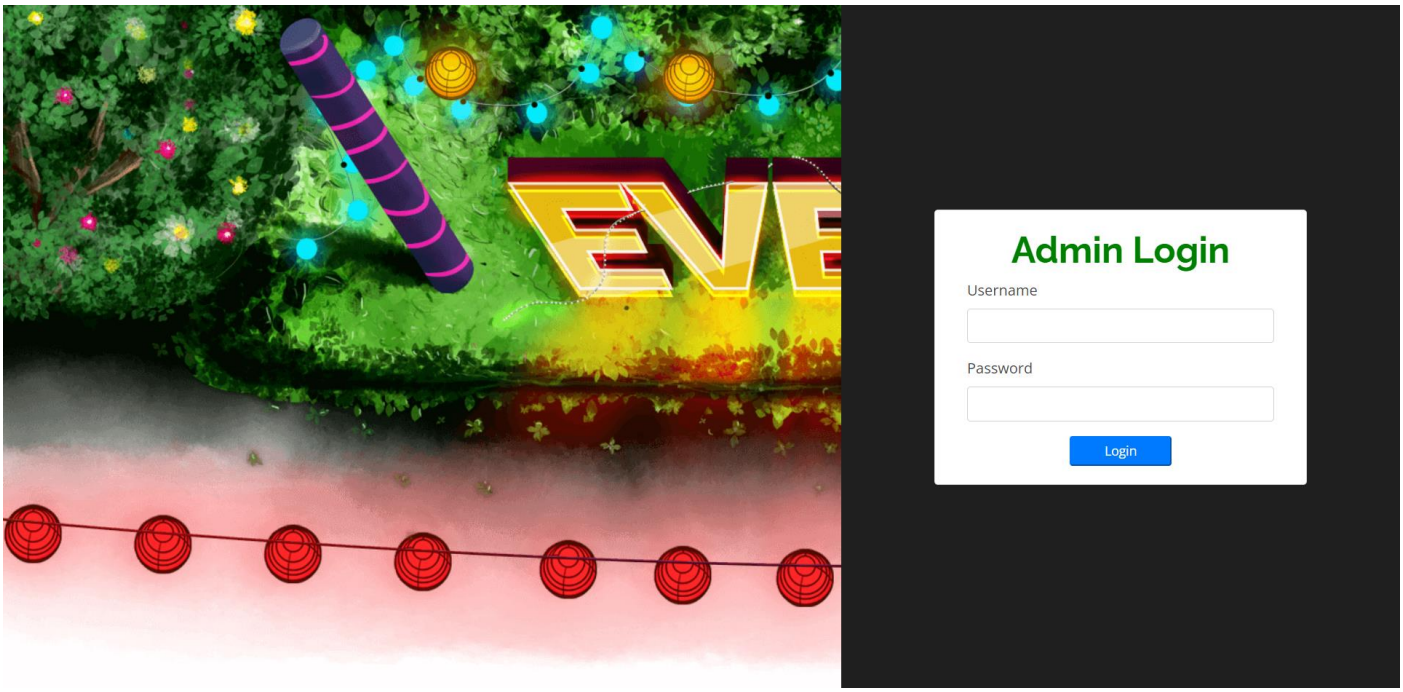
User Login



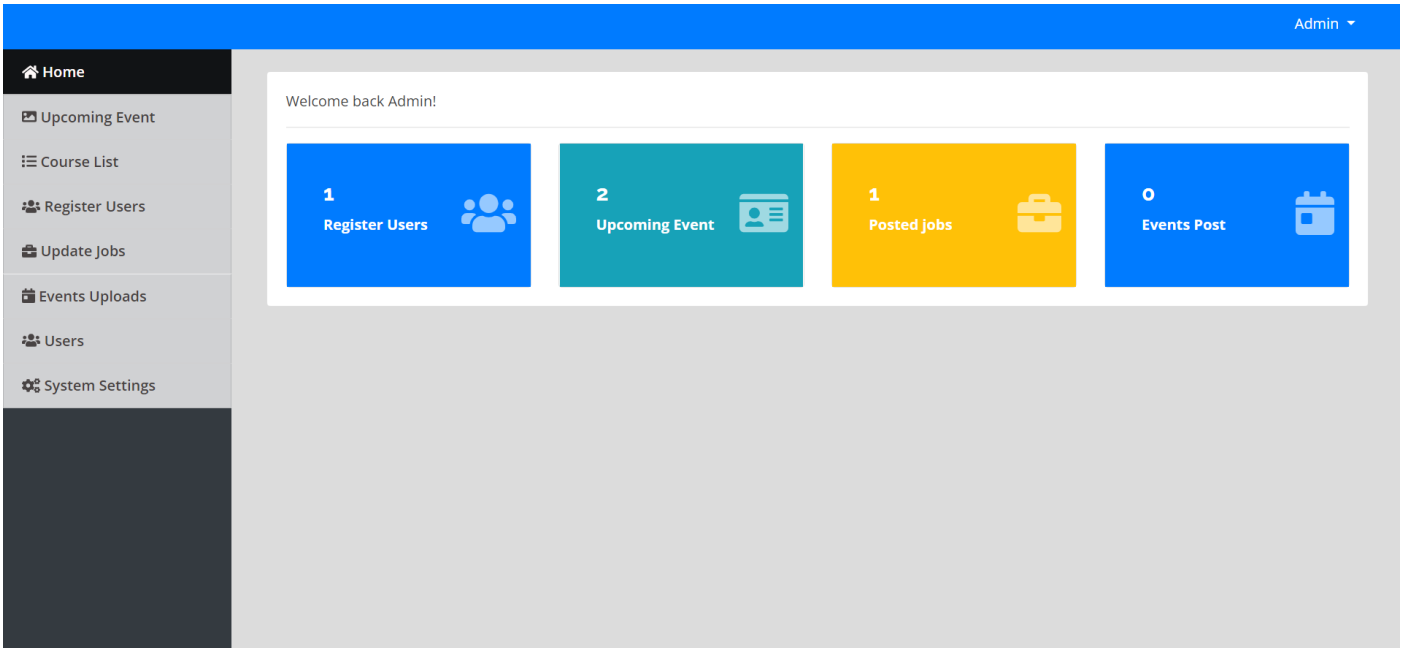
User Login Account



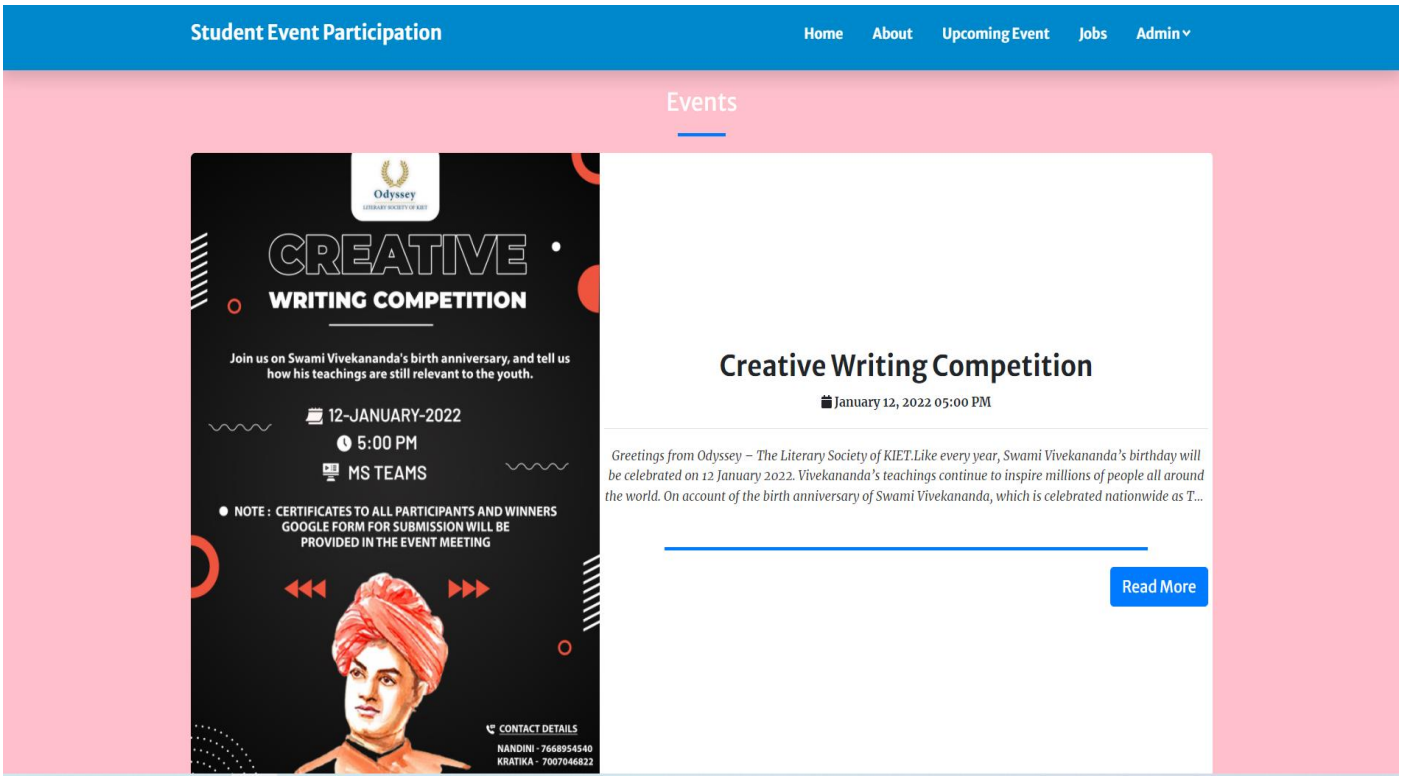
Admin Login



Admin Login Account



Event Page



Chapter 5

Coding

Module wise code

Index.php

```
<!DOCTYPE html>
<html lang="en">
   <?php
   session_start();
   include('admin/db_connect.php');
   ob_start();
      $query = $conn->query("SELECT * FROM system_settings limit 1")->fetch_array();
       foreach ($query as $key => $value) {
        if(!is_numeric($key))
          $_SESSION['system'][$key] = $value;
      }
   ob_end_flush();
   include('header.php');



   ?>


   <style>
                                                                header.masthead {
                                                                    background:
url(admin/assets/uploads/<?php echo $_SESSION['system']['cover_img'] ?>);
                                                                    background-repeat: no-
repeat;
                                                                    background-size: cover;
```

```
}

 #viewer_modal .btn-close {
   position: absolute;
   z-index: 999999;
   /*right: -4.5em;*/
   background: unset;
   color: white;
   border: unset;
   font-size: 27px;
   top: 0;
}
#viewer_modal .modal-dialog {
       width: 80%;
   max-width: unset;
   height: calc(90%);
   max-height: unset;
}
 #viewer_modal .modal-content {
      background: black;
   border: unset;
   height: calc(100%);
   display: flex;
   align-items: center;
   justify-content: center;
 }
 #viewer_modal img,#viewer_modal video{
   max-height: calc(100%);
   max-width: calc(100%);
 }
 body {
   background:pink;
```

```
}
footer
{
  background-image: url(image/1.jpg);
}



a.jqte_tool_label.unselectable {
   height: auto !important;
   min-width: 4rem !important;
   padding:5px
}/*
a.jqte_tool_label.unselectable {
   height: 22px !important;
}*/
   </style>
   <body id="page-top">
      <!-- Navigation-->
      <div class="toast" id="alert_toast" role="alert" aria-live="assertive" aria-atomic="true">
      <div class="toast-body text-white">
      </div>
    </div>
      <nav class="navbar navbar-expand-lg navbar-light fixed-top py-3" id="mainNav">
         <div class="container">
            <a class="navbar-brand js-scroll-trigger" href="./"><?php echo $_SESSION['system']['name'] ?></a>
            <button class="navbar-toggler navbar-toggler-right" type="button" data-toggle="collapse" data-target="#navbarResponsive" aria-controls="navbarResponsive" aria-expanded="false" aria-label="Toggle navigation"><span class="navbar-toggler-icon"></span></button>
            <div class="collapse navbar-collapse" id="navbarResponsive">
               <ul class="navbar-nav ml-auto my-2 my-lg-0">
                  <li class="nav-item"><a class="nav-link js-scroll-trigger" href="index.php?page=home">Home</a></li>
```

```
<li class="nav-item"><a class="nav-link js-scroll-trigger" href="index.php?page=about">About</a></li>

<!-- <li class="nav-item"><a class="nav-link js-scroll-trigger" href="index.php?page=alumni_list">Alumni</a></li> -->

<li class="nav-item"><a class="nav-link js-scroll-trigger" href="index.php?page=gallery">Upcoming Event</a></li>

<?php if(isset($_SESSION['login_id'])): ?>

<li class="nav-item"><a class="nav-link js-scroll-trigger" href="index.php?page=careers">Jobs</a></li>

<!-- <li class="nav-item"><a class="nav-link js-scroll-trigger" href="index.php?page=forum">Forums</a></li> -->

<?php endif; ?>


<?php if(!isset($_SESSION['login_id'])): ?>

<li class="nav-item"><a class="nav-link js-scroll-trigger" href="#" id="login">Login</a></li>

<?php else: ?>

<li class="nav-item">

 <div class=" dropdown mr-4">

   <a href="#" class="nav-link js-scroll-trigger" id="account_settings" data-toggle="dropdown" aria-haspopup="true" aria-expanded="false"><?php echo $_SESSION['login_name'] ?> <i class="fa fa-angle-down"></i></a>

   <div class="dropdown-menu" aria-labelledby="account_settings" style="left: -2.5em;">

    <a class="dropdown-item" href="index.php?page=my_account" id="manage_my_account"><i class="fa fa-cog"></i> Manage Account</a>

    <a class="dropdown-item" href="admin/ajax.php?action=logout2"><i class="fa fa-power-off"></i> Logout</a>

   </div>

 </div>

</li>

<?php endif; ?>



  </ul>

 </div>
```

```
        </div>
      </nav>

      <?php
      $page = isset($_GET['page']) ?$_GET['page'] : "home";
      include $page.'.php';
      ?>


<div class="modal fade" id="confirm_modal" role='dialog'>
  <div class="modal-dialog modal-md" role="document">
    <div class="modal-content">
      <div class="modal-header">
      <h5 class="modal-title">Confirmation</h5>
    </div>
    <div class="modal-body">
      <div id="delete_content"></div>
    </div>
    <div class="modal-footer">
      <button type="button" class="btn btn-primary" id='confirm' onclick="">Continue</button>
      <button type="button" class="btn btn-secondary" data-dismiss="modal">Close</button>
    </div>
    </div>
  </div>
</div>
<div class="modal fade" id="uni_modal" role='dialog'>
  <div class="modal-dialog modal-md" role="document">
    <div class="modal-content">
      <div class="modal-header">
      <h5 class="modal-title"></h5>
    </div>
    <div class="modal-body">
```

```
    </div>
    <div class="modal-footer">
     <button type="button" class="btn btn-primary" id='submit' onclick="$('#uni_modal form').submit()">Save</button>
     <button type="button" class="btn btn-secondary" data-dismiss="modal">Cancel</button>
    </div>
    </div>
   </div>
  </div>
  <div class="modal fade" id="uni_modal_right" role='dialog'>
   <div class="modal-dialog modal-full-height  modal-md" role="document">
    <div class="modal-content">
     <div class="modal-header">
     <h5 class="modal-title"></h5>
     <button type="button" class="close" data-dismiss="modal" aria-label="Close">
      <span class="fa fa-arrow-righ t"></span>
     </button>
    </div>
    <div class="modal-body">
    </div>
    </div>
   </div>
  </div>
  <div class="modal fade" id="viewer_modal" role='dialog'>
   <div class="modal-dialog modal-md" role="document">
    <div class="modal-content">
        <button type="button" class="btn-close" data-dismiss="modal"><span class="fa fa-times"></span></button>
        <img src="" alt="">
    </div>
   </div>
  </div>
  <div id="preloader"></div>
```

```
    <footer class=" py-5">
      <div class="container">
        <div class="row justify-content-center">
          <div class="col-lg-8 text-center">
            <h2 class="mt-0 text-white">Contact us</h2>
            <hr class="divider my-4" />
          </div>
        </div>
        <div class="row">
          <div class="col-lg-4 ml-auto text-center mb-5 mb-lg-0">
            <i class="fas fa-phone fa-3x mb-3 text-muted"></i>
            <div class="text-white"><?php echo $_SESSION['system']['contact'] ?></div>
          </div>
          <div class="col-lg-4 mr-auto text-center">
            <i class="fas fa-envelope fa-3x mb-3 text-muted"></i>
            <!-- Make sure to change the email address in BOTH the anchor text and the link target below!-->
            <a class="d-block" href="mailto:<?php echo $_SESSION['system']['email'] ?>"><?php echo $_SESSION['system']['email'] ?></a>
          </div>
        </div>
      </div>
      <br>
      <div class="container"><div class="small text-center text-muted">Copyright © 2021 - <?php echo $_SESSION['system']['name'] ?> | <a href="#" target="_blank">2023MCA1015</a></div></div>
    </footer>

  <?php include('footer.php') ?>
</body>
<script type="text/javascript">
  $('#login').click(function(){
    uni_modal("Login",'login.php')
  })
```

```
</script>
<?php $conn->close() ?>

</html>
```

Header.php file

```
<meta charset="utf-8" />
    <meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no" />
    <meta name="description" content="" />
    <meta name="author" content="" />
    <title><?php echo $_SESSION['system']['name'] ?></title>
    <!-- Favicon-->
    <link rel="icon" type="image/x-icon" href="assets/img/favicon.ico" />
    <!-- Font Awesome icons (free version)-->
    <script src="https://use.fontawesome.com/releases/v5.13.0/js/all.js" crossorigin="anonymous"></script>
    <!-- Google fonts-->
    <link href="https://fonts.googleapis.com/css?family=Merriweather+Sans:400,700" rel="stylesheet" />
    <link href="https://fonts.googleapis.com/css?family=Merriweather:400,300,300italic,400italic,700,700italic" rel="stylesheet" type="text/css" />
    <!-- Third party plugin CSS-->
    <link href="admin/assets/css/jquery.datetimepicker.min.css" rel="stylesheet">
    <link href="https://cdnjs.cloudflare.com/ajax/libs/magnific-popup.js/1.1.0/magnific-popup.min.css" rel="stylesheet" />
    <!-- Core theme CSS (includes Bootstrap)-->
    <link href="admin/assets/vendor/bootstrap-datepicker/css/bootstrap-datepicker.css" rel="stylesheet" />
    <link href="css/styles.css" rel="stylesheet" />
    <link type="text/css" rel="stylesheet" href="admin/assets/css/jquery-te-1.4.0.css">

     <link href="admin/assets/css/select2.min.css" rel="stylesheet">
```

```
    <script src="admin/assets/vendor/jquery/jquery.min.js"></script>
    <script src="admin/assets/vendor/bootstrap-datepicker/js/bootstrap-datepicker.js"></script>

  <script type="text/javascript" src="admin/assets/js/select2.min.js"></script>

  <script type="text/javascript" src="admin/assets/js/jquery.datetimepicker.full.min.js"></script>
  <script type="text/javascript" src="admin/assets/js/jquery-te-1.4.0.min.js" charset="utf-8"></script>
```

Footer.php

```
<style>
  .modal-dialog.large {
   width: 80% !important;
   max-width: unset;
 }
 .modal-dialog.mid-large {
   width: 50% !important;
   max-width: unset;
 }
</style>

<script>
$('.datepicker').datepicker({
format:"yyyy-mm-dd"})
window.start_load = function(){
   $('body').prepend('<di id="preloader2"></di>')
 }
 window.end_load = function(){
   $('#preloader2').fadeOut('fast', function() {
       $(this).remove();
```

```
    })
  }

  window.uni_modal = function($title = '' , $url='',$size=''){
    start_load()
    $.ajax({
        url:$url,
        error:err=>{
            console.log()
            alert("An error occured")
        },
        success:function(resp){
            if(resp){
                $('#uni_modal .modal-title').html($title)
                $('#uni_modal .modal-body').html(resp)
                if($size != ''){
                    $('#uni_modal .modal-dialog').addClass($size)
                }else{
                    $('#uni_modal .modal-dialog').removeAttr("class").addClass("modal-dialog modal-md")
                }
                $('#uni_modal').modal({
                  show:true,
                  backdrop:'static',
                  keyboard:false,
                  focus:true
                })
                end_load()
            }
        }
    })
}
  window.uni_modal_right = function($title = '' , $url=''){
```

```
    start_load()
    $.ajax({
        url:$url,
        error:err=>{
            console.log()
            alert("An error occured")
        },
        success:function(resp){
            if(resp){
                $('#uni_modal_right .modal-title').html($title)
                $('#uni_modal_right .modal-body').html(resp)

                $('#uni_modal_right').modal('show')
                end_load()
            }
        }
    })
}
window.viewer_modal = function($src = ''){
    start_load()
    var t = $src.split('.')
    t = t[1]
    if(t =='mp4'){
      var view = $("<video src='"+$src+"' controls autoplay></video>")
    }else{
      var view = $("<img src='"+$src+"' />")
    }
    $('#viewer_modal .modal-content video,#viewer_modal .modal-content img').remove()
    $('#viewer_modal .modal-content').append(view)
    $('#viewer_modal').modal({
                show:true,
                focus:true
```

```
            })
            end_load()

}
window.alert_toast= function($msg = 'TEST',$bg = 'success'){
     $('#alert_toast').removeClass('bg-success')
     $('#alert_toast').removeClass('bg-danger')
     $('#alert_toast').removeClass('bg-info')
     $('#alert_toast').removeClass('bg-warning')

   if($bg == 'success')
     $('#alert_toast').addClass('bg-success')
   if($bg == 'danger')
     $('#alert_toast').addClass('bg-danger')
   if($bg == 'info')
     $('#alert_toast').addClass('bg-info')
   if($bg == 'warning')
     $('#alert_toast').addClass('bg-warning')
   $('#alert_toast .toast-body').html($msg)
   $('#alert_toast').toast({delay:3000}).toast('show');
  }
  window._conf = function($msg='',$func='',$params = []){
     $('#confirm_modal #confirm').attr('onclick',$func+"("+$params.join(',')+")")
     $('#confirm_modal .modal-body').html($msg)
     $('#confirm_modal').modal('show')
  }
  window.load_cart = function(){
   $.ajax({
     url:'admin/ajax.php?action=get_cart_count',
     success:function(resp){
       if(resp > -1){
         resp = resp > 0 ? resp : 0;
```

```
        $('.item_count').html(resp)
      }
    }
  })
}
$('#login_now').click(function(){
  uni_modal("LOGIN",'login.php')
})
$(document).ready(function(){
  load_cart()
   $('#preloader').fadeOut('fast', function() {
      $(this).remove();
    })
})
</script>
      <!-- Bootstrap core JS-->
      <script
src="https://stackpath.bootstrapcdn.com/bootstrap/4.5.0/js/bootstrap.bundle.min.js"></script>
      <!-- Third party plugin JS-->
      <script                                          src="https://cdnjs.cloudflare.com/ajax/libs/jquery-
easing/1.4.1/jquery.easing.min.js"></script>
      <script          src="https://cdnjs.cloudflare.com/ajax/libs/magnific-popup.js/1.1.0/jquery.magnific-
popup.min.js"></script>
      <!-- Core theme JS-->

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

Event.php

```
<?php include('db_connect.php');?>

<div class="container-fluid">

<div class="col-lg-12">
<div class="row mb-4 mt-4">
<div class="col-md-12">

</div>
</div>
<div class="row">
<!-- FORM Panel -->

<!-- Table Panel -->
<div class="col-md-12">
<div class="card">
<div class="card-header">
<b>List of Events</b>
<span class="float:right"><a class="btn btn-primary btn-block btn-sm col-sm-2 float-right" href="index.php?page=manage_event" id="new_event">
<i class="fa fa-plus"></i> New Entry
</a></span>
</div>
<div class="card-body">
<table class="table table-condensed table-bordered table-hover">
<colgroup>
<col width="5%">
<col width="20%">
<col width="15%">
<col width="30%">
<col width="15%">
<col width="15%">
</colgroup>
```

```
<thead>
<tr>
<th class="text-center">#</th>
<th class="">Schedule</th>
<th class="">Title</th>
<th class="">Description</th>
<th class="">Commited To Participate</th>
<th class="text-center">Action</th>
</tr>
</thead>
<tbody>
<?php
$i = 1;
$events = $conn->query("SELECT * FROM events order by unix_timestamp(schedule) desc ");
while($row=$events->fetch_assoc()):
$trans = get_html_translation_table(HTML_ENTITIES,ENT_QUOTES);
unset($trans["\""], $trans["<"], $trans[">"], $trans["<h2"]);
$desc = strtr(html_entity_decode($row['content']),$trans);
$desc=str_replace(array("<li>","</li>"), array("",","), $desc);
$commits = $conn->query("SELECT * FROM event_commits where event_id =".$row['id'])->num_rows;
?>
<tr>
<td class="text-center"><?php echo $i++ ?></td>
<td class="">
<p> <b><?php echo date("M d, Y h:i A",strtotime($row['schedule'])) ?></b></p>
</td>
<td class="">
<p> <b><?php echo ucwords($row['title']) ?></b></p>
</td>
<td>
<p class="truncate"><?php echo strip_tags($desc) ?></p>
</td>
```

```
<td>
<p class="text-right"><?php echo $commits ?></p>
</td>
<td class="text-center">
<button class="btn btn-sm btn-outline-primary view_event" type="button" data-id="<?php echo $row['id'] ?>" >View</button>
<button class="btn btn-sm btn-outline-primary edit_event" type="button" data-id="<?php echo $row['id'] ?>" >Edit</button>
<button class="btn btn-sm btn-outline-danger delete_event" type="button" data-id="<?php echo $row['id'] ?>">Delete</button>
</td>
</tr>
<?php endwhile; ?>
</tbody>
</table>
</div>
</div>
</div>
<!-- Table Panel -->
</div>
</div>

</div>
<style>

td{
vertical-align: middle !important;
}
td p{
margin: unset
}
img{
max-width:100px;
```

```
max-height: :150px;
}
</style>
<script>
$(document).ready(function(){
$('table').dataTable()
})

$('.view_event').click(function(){
window.open("../index.php?page=view_event&id="+$(this).attr('data-id'))

})
$('.edit_event').click(function(){
location.href ="index.php?page=manage_event&id="+$(this).attr('data-id')

})
$('.delete_event').click(function(){
_conf("Are you sure to delete this event?","delete_event",[$(this).attr('data-id')])
})

function delete_event($id){
start_load()
$.ajax({
url:'ajax.php?action=delete_event',
method:'POST',
data:{id:$id},
success:function(resp){
if(resp==1){
alert_toast("Data successfully deleted",'success')
setTimeout(function(){
location.reload()
},1500)
```

```
}
}
})
}
</script>
```

Login.php file

```
<!DOCTYPE html>
<html lang="en">
<?php
session_start();
include('./db_connect.php');
ob_start();
if(!isset($_SESSION['system'])){
$system = $conn->query("SELECT * FROM system_settings limit 1")->fetch_array();
foreach($system as $k => $v){
$_SESSION['system'][$k] = $v;
}
}
ob_end_flush();
?>
<head>
<meta charset="utf-8">
<meta content="width=device-width, initial-scale=1.0" name="viewport">

<title><?php echo $_SESSION['system']['name'] ?></title>
```

```
<?php include('./header.php'); ?>
<?php
if(isset($_SESSION['login_id']))
header("location:index.php?page=home");

?>

</head>
<style>
body{
width: 100%;
height: calc(100%);
/*background: #007bff;*/
}
main#main{
width:100%;
height: calc(100%);
background:white;
}
#login-right{
position: absolute;
right:0;
width:40%;
height: calc(100%);
background:white;
display: flex;
align-items: center;
}
```

```
#login-left{
position: absolute;
left:0;
width:60%;
height: calc(100%);
background:#59b6ec61;
display: flex;
align-items: center;
background: url(assets/uploads/<?php echo $_SESSION['system']['cover_img'] ?>);
background-repeat: no-repeat;
background-size: cover;
}
#login-right .card{
margin: auto;
z-index: 1
}
.logo {
margin: auto;
font-size: 8rem;
background: white;
padding: .5em 0.7em;
border-radius: 50% 50%;
color: #000000b3;
z-index: 10;
}
div#login-right::before {
content: "";
position: absolute;
top: 0;
```

```
left: 0;
width: calc(100%);
height: calc(100%);
background: #000000e0;
}

</style>

<body>



<main id="main" class=" bg-dark">
<div id="login-left">
</div>

<div id="login-right">
<div class="card col-md-8">
<div class="card-body">
<h1 style="color: green; font-weight: bold;"><center>Admin Login</center></h1>
<form id="login-form" >
<div class="form-group">
<label for="username" class="control-label">Username</label>
<input type="text" id="username" name="username" class="form-control">
</div>
<div class="form-group">
<label for="password" class="control-label">Password</label>
<input type="password" id="password" name="password" class="form-control">
</div>
```

```
<center><button class="btn-sm btn-block btn-wave col-md-4 btn-primary">Login</button></center>
</form>
</div>
</div>
</div>


</main>

<a href="#" class="back-to-top"><i class="icofont-simple-up"></i></a>


</body>
<script>
$('#login-form').submit(function(e){
e.preventDefault()
$('#login-form button[type="button"]').attr('disabled',true).html('Logging in...');
if($(this).find('.alert-danger').length > 0 )
$(this).find('.alert-danger').remove();
$.ajax({
url:'ajax.php?action=login',
method:'POST',
data:$(this).serialize(),
error:err=>{
console.log(err)
$('#login-form button[type="button"]').removeAttr('disabled').html('Login');

},
```

```
success:function(resp){
if(resp == 1){
location.href ='index.php?page=home';
}else{
$('#login-form').prepend('<div class="alert alert-danger">Username or password is incorrect.</div>')
$('#login-form button[type="button"]').removeAttr('disabled').html('Login');
}
}
})
})
</script>
</html>
```

Admin Index.php file

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

<?php session_start(); ?>
<head>
  <meta charset="utf-8">
  <meta content="width=device-width, initial-scale=1.0" name="viewport">

  <title><?php echo isset($_SESSION['system']['name']) ? $_SESSION['system']['name'] : ''
?></title>



<?php
```

```
 if(!isset($_SESSION['login_id']))
   header('location:login.php');
 include('./header.php');
 // include('./auth.php');
 ?>

</head>
<style>
                                                                    body{
       background: #80808045;
  }
  .modal-dialog.large {
    width: 80% !important;
    max-width: unset;
  }
  .modal-dialog.mid-large {
    width: 50% !important;
    max-width: unset;
  }
  #viewer_modal .btn-close {
    position: absolute;
    z-index: 999999;
    /*right: -4.5em;*/
    background: unset;
    color: white;
    border: unset;
    font-size: 27px;
    top: 0;
}
```

```
#viewer_modal .modal-dialog {
        width: 80%;
    max-width: unset;
    height: calc(90%);
    max-height: unset;
}
  #viewer_modal .modal-content {
       background: black;
    border: unset;
    height: calc(100%);
    display: flex;
    align-items: center;
    justify-content: center;
  }
  #viewer_modal img,#viewer_modal video{
    max-height: calc(100%);
    max-width: calc(100%);
  }

</style>

<body>
                                                                    <?php include 'topbar.php' ?>
                                                                    <?php include 'navbar.php' ?>
  <div class="toast" id="alert_toast" role="alert" aria-live="assertive" aria-atomic="true">
    <div class="toast-body text-white">
    </div>
  </div>
  <main id="view-panel" >
```

```
    <?php $page = isset($_GET['page']) ? $_GET['page'] :'home'; ?>
                                                        <?php include $page.'.php' ?>


  </main>

  <div id="preloader"></div>
  <a href="#" class="back-to-top"><i class="icofont-simple-up"></i></a>

<div class="modal fade" id="confirm_modal" role='dialog'>
    <div class="modal-dialog modal-md" role="document">
      <div class="modal-content">
        <div class="modal-header">
        <h5 class="modal-title">Confirmation</h5>
      </div>
      <div class="modal-body">
        <div id="delete_content"></div>
      </div>
      <div class="modal-footer">
        <button type="button" class="btn btn-primary" id='confirm' onclick="">Continue</button>
        <button type="button" class="btn btn-secondary" data-dismiss="modal">Close</button>
      </div>
      </div>
    </div>
  </div>
  <div class="modal fade" id="uni_modal" role='dialog'>
    <div class="modal-dialog modal-md" role="document">
      <div class="modal-content">
```

```
      <div class="modal-header">
      <h5 class="modal-title"></h5>
    </div>
    <div class="modal-body">
    </div>
    <div class="modal-footer">
      <button type="button" class="btn btn-primary" id='submit' onclick="$('#uni_modal form').submit()">Save</button>
      <button type="button" class="btn btn-secondary" data-dismiss="modal">Cancel</button>
    </div>
    </div>
  </div>
 </div>
 <div class="modal fade" id="viewer_modal" role='dialog'>
  <div class="modal-dialog modal-md" role="document">
    <div class="modal-content">
          <button type="button" class="btn-close" data-dismiss="modal"><span class="fa fa-times"></span></button>
          <img src="" alt="">
    </div>
  </div>
 </div>
</body>
<script>
                                                    window.start_load = function(){
   $('body').prepend('<di id="preloader2"></di>')
 }
 window.end_load = function(){
```

```
    $('#preloader2').fadeOut('fast', function() {
        $(this).remove();
      })
  }
 window.viewer_modal = function($src = ''){
    start_load()
    var t = $src.split('.')
    t = t[1]
    if(t =='mp4'){
      var view = $("<video src='"+$src+"' controls autoplay></video>")
    }else{
      var view = $("<img src='"+$src+"' />")
    }
    $('#viewer_modal .modal-content video,#viewer_modal .modal-content img').remove()
    $('#viewer_modal .modal-content').append(view)
    $('#viewer_modal').modal({
            show:true,
            backdrop:'static',
            keyboard:false,
            focus:true
          })
          end_load()
window.uni_modal = function($title = '' , $url='',$size=""){
    start_load()
    $.ajax({
        url:$url,
        error:err=>{
            console.log()
            alert("An error occured")
```

```
        },
        success:function(resp){
            if(resp){
                $('#uni_modal .modal-title').html($title)
                $('#uni_modal .modal-body').html(resp)
                if($size != ''){
                    $('#uni_modal .modal-dialog').addClass($size)
                }else{
                    $('#uni_modal .modal-dialog').removeAttr("class").addClass("modal-dialog modal-md")
                }
                $('#uni_modal').modal({
                  show:true,
                  backdrop:'static',
                  keyboard:false,
                  focus:true
                })
                end_load()
            }
        }
    })
}
window._conf = function($msg='',$func='',$params = []){
     $('#confirm_modal #confirm').attr('onclick',$func+"("+$params.join(',')+")")
     $('#confirm_modal .modal-body').html($msg)
     $('#confirm_modal').modal('show')
  }


     $('#alert_toast').removeClass('bg-danger')
```

```
      $('#alert_toast').removeClass('bg-info')
      $('#alert_toast').removeClass('bg-warning')

    if($bg == 'success')
      $('#alert_toast').addClass('bg-success')
    if($bg == 'danger')
      $('#alert_toast').addClass('bg-danger')
    if($bg == 'info')
      $('#alert_toast').addClass('bg-info')
    if($bg == 'warning')
      $('#alert_toast').addClass('bg-warning')
    $('#alert_toast .toast-body').html($msg)
    $('#alert_toast').toast({delay:3000}).toast('show');
  }
  $(document).ready(function(){
    $('#preloader').fadeOut('fast', function() {
        $(this).remove();
      })
  })
  $('.datetimepicker').datetimepicker({
      format:'Y/m/d H:i',
      startDate: '+3d'
  })
  $('.select2').select2({
    placeholder:"Please select here",
    width: "100%"
  })
</script>
</html>
```

Chapter 6

Testing

• SYSTEM IMPLEMENTATION:

Implementation is the stage in the project where the theoretical design is turned into a working system and is giving confidence on the new system for the users that it will work efficiently and effectively. It involves careful planning, investigation of the current system and its constraints on implementation, design of methods to achieve the changeover, an evaluation of change over methods. Apart from planning major task of preparing the implementation are education and training of users. The implementation process begins with preparing a plan for the implementation of the system. According to this plan, the activities are to be carried out, discussions made regarding the equipment and resources and the additional equipment has to be acquired to implement the new system. In network backup system no additional resources are needed. Implementation is the final and the most important phase. The most critical stage in achieving a successful new system is giving the users confidence that the new system will work and be effective. The system can be implemented only after thorough testing is done and if it is found to be working according to the specification. This method also offers the greatest security since the old system can take over the errors are found or inability to handle certain type of transactions while using the new system.

6.1 SYSTEM TESTING:

As the part of system testing, we execute the program with the intent of finding errors and missing operations and also a complete verification to determine whether the objectives are met and the user requirements are satisfied. The ultimate aim is quality assurance. Tests are carried out and the results are compared with the expected document. In the case of erroneous results, debugging is done. Using detailed testing strategies, a test plan is carried out on each module. The various tests performed are unit testing, integration testing and user acceptance testing .

6.2 UNIT TESTING:

The software units in the system are modules and routines that are assembled and integrated to perform a specific function. As a part of unit testing, we executed the program for individual modules independently. This enables, to detect errors in coding and logic that are contained within each of the three modules. This testing includes entering data that is filling forms and ascertaining if the value matches to the type and entered into the database. The various controls are tested to ensure that each performs its action as required .

6.3 INTEGRATION TESTING:

Data can be lost across any interface, one module can have an adverse effect on another, sub functions when combined, may not produce the desired major functions. Integration testing is a systematic testing to discover errors associated within the interface. The objective is to take unit tested modules and build a program structure. All the modules are combined and tested as a whole. Here the admin module, doctor module and patient module options are integrated and tested. This testing provides the assurance that the application is well integrated functional unit with smooth transition of data.

6.4 VALIDATION TESTING:

The process of evaluating software during the development process or at the end of the development process to determine whether it satisfies specified business requirements. Testing ensures that the product actually meets the client's needs. It can also be defined as to demonstrate that the product fulfills its intended use when deployed on appropriate environment.

- Validation is the process of evaluating software at the end of the development process to determine whether software meets the customer expectations and requirements.
- Execution of code is coming under Validation.
- Validation activity is carried out just after the Verification.
- It determines whether the software is fit for use and satisfies the business need.
- Includes all the dynamic testing techniques.
- It is basically checking of developed program based on the requirement specifications documents & files.

CONCLUSION

In this paper, The project “Event Management System” has been designed and tested. Integrating features of all the software components used have developed it. With the help of growing technology the project has been successfully implemented. Project will definitely reduce the human effort and make the task of user, customer and administrator easier. It is efficient to use and easy to work on it. Thus keeping in mind the advantages and applications. we are developing an Event management software which has total management control of customer and respective service of different events. In this project, we made attempt to effectively introduce the concept of event management systems already existing in the society. We then explain the concept of online event management systems which are already present. We describe the proposed system and explain the features implemented by our proposed system .We also give a brief overview of the technologies used during the development of our proposed system. This project can be further refined and extended by introducing new and more innovative features.

GOALS ACHIEVED

- Reduced entry work
- Easy retrieval of information
- Reduced errors due to human intervention
- User friendly screens to enter the data
- Portable and flexible for further enhancement
- Web enabled.
- Fast finding of information request

FUTURE WORK

Manage different organizer profile that you have created for different types of events. You can also share each one of them with your contacts on various platforms. Keep a record for each and every attendee that shows at the event. Search by id or scan via QR code that is sent to the attendees when their register.

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