A Project Report
On
Online College Event System

Submitted in Partial Fulfillment of Requirement for
The Award of the Post Degree in
Master of Computer Application

SUBMITTED TO-
Mrs. Shashi

SUBMITTED BY
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(100160729)

CERTIFICATE

This is to certify that the minor project entitled **"Online College Event System"** has been developed by Pramod Kumar my supervision in partial fulfillment for the award of the degree **"Master of Computer Application (M.C.A.)"** for the session 2017 - 2018.

Mr. Shashi
Project guide
SCRIET CCS University

ACKNOWLEDGEMENT

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 my esteemed guide, **Mrs. Shashi** ,for providing me with the right guidance and advice at the crucial juncturesand for showing me the right way. I extend my sincere thanks to my Respected Head of the division **Mrs. Shashi** , for allowing me to use the facilities available. I would like to thank the other faculty members also at this occasion. Last but not the least, I would like to thank my friends and family for the support and encouragement they have given me during the course of this work.

THANKS TO ALL

Pramod Kumar

IV Semester

Master of Computer Application

(M.C.A.)

SCRIET CCS University

DECLARATION

I hereby declare that the project work entitled"ONLINE COLLEGE EVENT SYSTEM" submitted to the SCRIET, is a record of an original work done by me under the guidance of Mr. VIKAS JAIN Head PG Dept Of Computer Application, Sir Chotu Ram Institute of Engineering Technology , and this project work is submitted in the partial fulfillment of the requirements for the award of the degree of Master of Computer Application .

The results embodied in this thesis have not been submitted to any other University or Institute for the award of any degree or diploma.

Pramod kumar
(MCA)

Ch. 1: Introduction:

1.1 Project detail:

1.1.1 defination:

- The definition of the project is College Technical Event Scheduling and Organization.
- This application leads for the handling and formation of the event and its schedule.

1.1.2 Project Profile:

Name of the project: College Event Management System.

The Application generally relates to a system and method to schedule events, and more particularly, to a system and method for scheduling technical events among entities such as organization.

OS: Windows Opreting System .

Front End: PHP(Hypertext Preprocessor)

Back End: Mysql Server.

Server: Xammp Server.

Editor: Notepad++.

1.2 Purpose:

The purpose of making this application is to provide a easiness of finding the event schedule at one place. The user will find the technical event schedule in one application rather to visit different web pages. The invention satisfies the foregoing needs and avoids the drawbacks and limitations and frustrations of the prior art, and provides a better, more timely and effective process of communication to schedule and coordinate events by utilizing Internet-based application. The people may get fail to answer the call or would be unable to check the email so this Application will lead a better communication of the people about the event.

1.3Project Scope:

he scope of the project includes creating a user interface to Android system as well as a backend that will emulate some of its behaviour, specifically for testing. Event management is the application of management to the creation and development of Technical festivals, events and conference.The Application generally relates to a system and method to schedule events, and more particularly, to a system and method for scheduling technical events among entities such as organization that may have limitations for scheduling, such as geographical requirements, constraints by timing, conflicts, availability, or other factors. This Application

leads to provide the user the student the reliability in finding the schedule of events at one place rather to go for each of the college websites.

The college will just have to post the event in .pdf file and that will be downloaded by students By this Application the matter of time which go in informing each other for the event will also be solved out.

1.4Objectives:

The people sending mail or message of technical event to other is wasting of time and memory To overcome this problem our invention provides a medium where one can get the schedule of an event by just opening our application with the internet connection and refreshing it. Another thing our Application provides is all in one characteristic. i.e. all technical event schedule in just one application.

Ch. 2: About the System:

2.1: Software Requirment Specification:

- Introduction:

This Software Requirements Specification (SRS) document is intended to give a complete overview of College's Event Management Organization Project (working title), including the user interface and Event organization.

The SRS document details all features upon which CTFEOA have currently decided with reference to the manner and importance of their implementation.

- **Project Perspective:**

This product and application is newer which provides the user a new utility in their role as a student. We give this application to the college so they can post their upcoming events in the database. The other person who will use this application will be student they will get the details of the upcoming technical events by just logging to the application and downloading the desired event details.

❖ Product features

Functionality:

The invention satisfies the foregoing needs and avoids the drawback and limitations and frustrations of the prior art and provides a better, more timely and effective process of communication to schedule and coordinate events by utilizing Internet-based application. This product contains three major Users. First the admin will allow the user for accessing this application by giving the permission rights and access control. Second The college login will have a right to see the events listing and they can post their new schedule of a technical event as well. And third The End User i.e. Student, they can see the list of the events and schedule of event.

❖ User Classes and Characteristics:

Admin:

The Admin will have all the access to this product. The Admin will provide the access permission to the users which are students and Colleges.

The admin can also delete or discard the unwanted events reported as spam. They also manage the database like deleting the past events.

Collage:

The college admin will be the second admin to this product, but with less access control. The college admin will be provided the access the database like to add event in .pdf format and to delete event The college admin will be logged in using their id and password provided.

Student:

The student are the end-user entity, they will be having the access rights to see the event schedule by pdf format. And register their new account providing their basic details.

❖ Other Non-Functional Requirements:

Performance Requirements:

Better performance will lead to better operating environment. For better environment the user needs a high speed internet so that the upload and download will be done better.

Security Requirements:

The login details must be kept confidential so that other user may not login using other's id and password. Especially the college login details must be kept confidential so that other user may not post a fake event schedule.

- ## 2.2Feasibility Study

❖ **Feasibility Analysis:**

- A feasibility study is a short focused, which aims to answer a number of questions:
- Does the system contribute to the overall objective of the organization?
- Can the system be implemented using the current technology and within given cost and schedule constraints?
- Can the system be integrated with system which is already in place?

❖ **Economic Feasibility:**

- The project is economically feasible as it only requires a mobile phone with Android operating system.
- The application is free to download once released for student and payable for college into Android market.
- The users should be able to connect to internet through mobile phone and this would be the only cost incurred on the project.

❖ **Technical Feasibility:**

- To develop this application, an internet connection, a database server, a web server and software are required. The current project is

technically feasible as the application was successfully deployed on Android Emulator.

❖ **Behavioral Feasibility:**

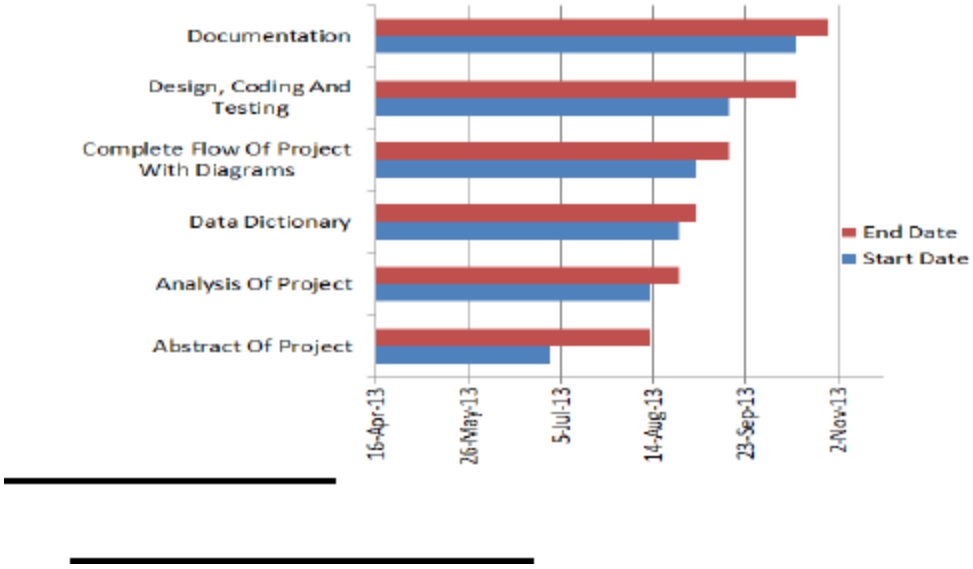
- The application is behaviorally feasible since it requires no technical guidance, all the modules are user friendly and execute in a manner they were designed to.

2.3 Project Plan

At the beginning of the project, we scheduled meeting time for the group to discuss on the design and implementation of the software and what language to use in writing the software. We had several meetings to this effect. When then developed a time-line for the project when we would be releasing the first version for scrutiny and the *estimated time.*

we thought we would use for refactoring. We alsopondered on a suitable name to give the project.

The group was then divided that would work on parts of the code. We kept in touchwith each other and whenever we had difficulties, we asked each other questions. On someoccasions, we had to pretend we were the customer so as to try to figure out some of the things thatuser would desire, such as the friendliness of the user interface and ease of navigation through the software.



(Figure gantt chart)

Ch. 3: Analysis:

Technology and analysis:

This project is based on window operating system. The most widely used operating system for desktop and laptop computers. Developed by Microsoft, Windows primarily runs on x86-based computers (the ubiquitous PC), although versions have run on Intel's Itanium CPUs. Windows provides a graphical user interface and desktop environment in which applications are displayed in resizable, movable windows on screen.Windows comes in both client and server versions, all of which support networking, the difference being that the server architecture is designed for dedicated server hardware. Although they can easily share their data

with other users on the network, the client versions of Windows are geared to running user applications. While Windows is the dominant desktop OS, Linux is the leading server OS. See Linux, operating system, smartphone operating system and embedded OS.

The database here used is Mysql.

Software and Hardware Requirements

- **Software Requirements:**
  - All Window System.
- **Hardware Requirements**:
  - Minimum 2 Gb RAM.
  - Minimum 20mb space.

- **Hardware Constraints/Limitations**
  - Windows Supporting System.
  - Internet access needed.
  - Would work in better enviourment.

Ch. 4: Design:

4.1:E-R Diagram

Entity-Relationship diagram is a detail & logical representation of entities and data elements for an organization. This technique is used in database that helps in an enterprise are related to each other. There are 3 types of E-R diagram:

1. **One to one:**

   It is a one to one relationship is an association between 2 entities.

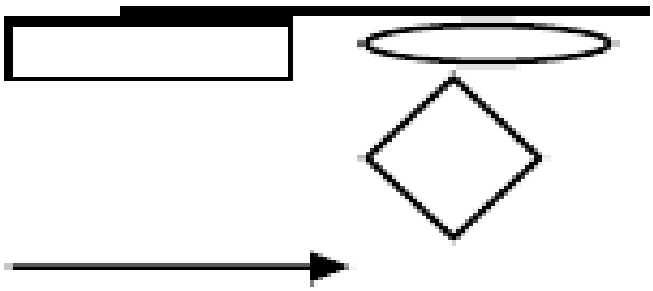
2. **One to many:**

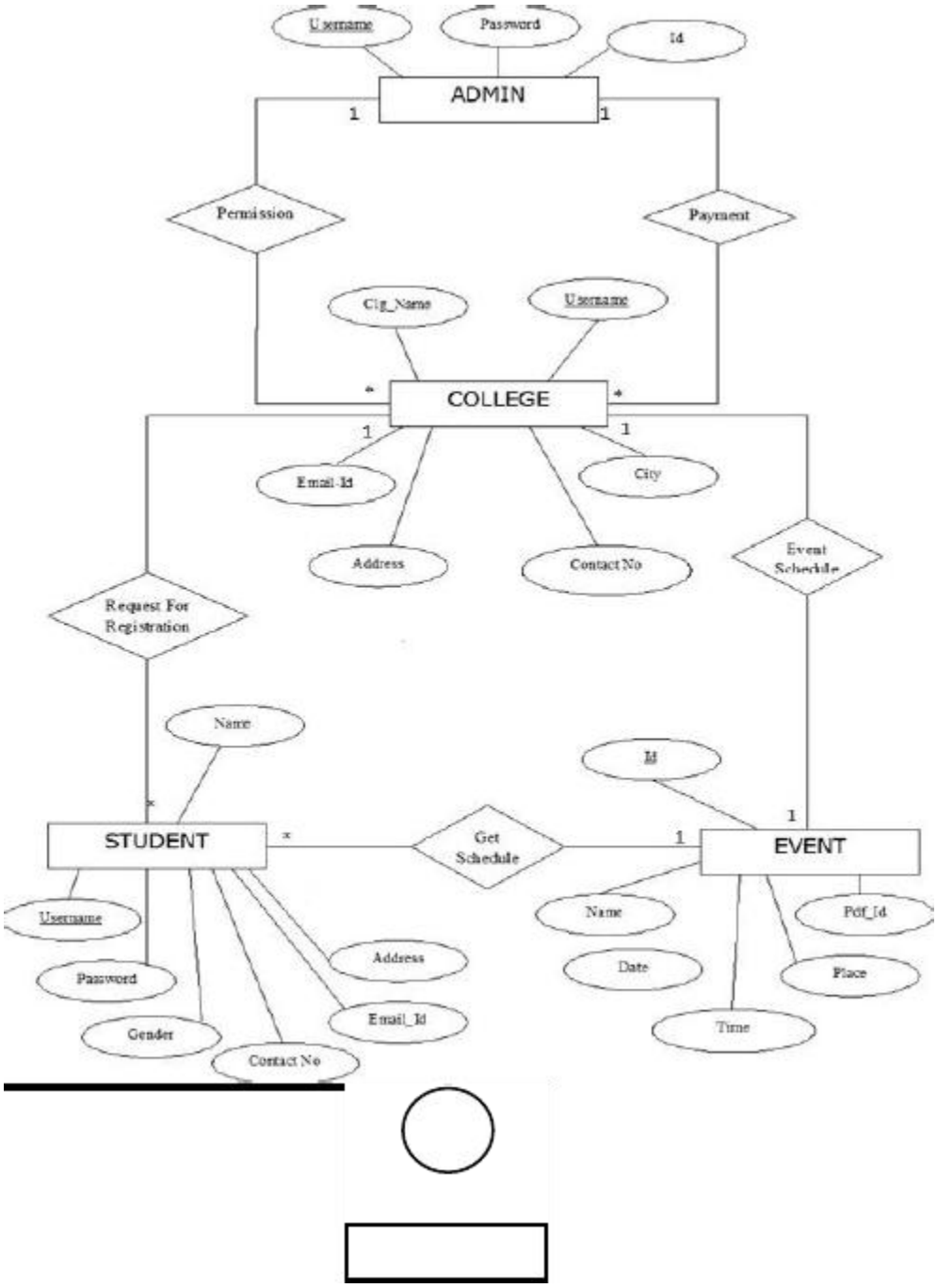
   One-to-many relationship exists when one entity related to one or more entity.

3. **Many to many:**

   It describes entities that may have many relationships among each other.

The basic symbols for E-R diagram are as described below:




Username
Password
Id
ADMIN
1
1
Permission
Payment
Clg_Name
Username
COLLEGE
*
*
1
1
Email-Id
City
Address
Contact No
Event Schedule
Request For Registration
Name
Id
*
1
STUDENT
*
Get Schedule
1
EVENT
Username
Password
Gender
Contact No
Address
Email_Id
Name
Date
Time
Pdf_Id
Place

4.2Data Flow Diagram:

The data flow diagrams are pictorial or graphical representation of the outline of the system study. The data flow diagram covers all the processes and data storage area which takes place during any transaction in the system. The data flow diagrams are functionally divided into context level, Zero level, First level and Second level data flow diagrams.

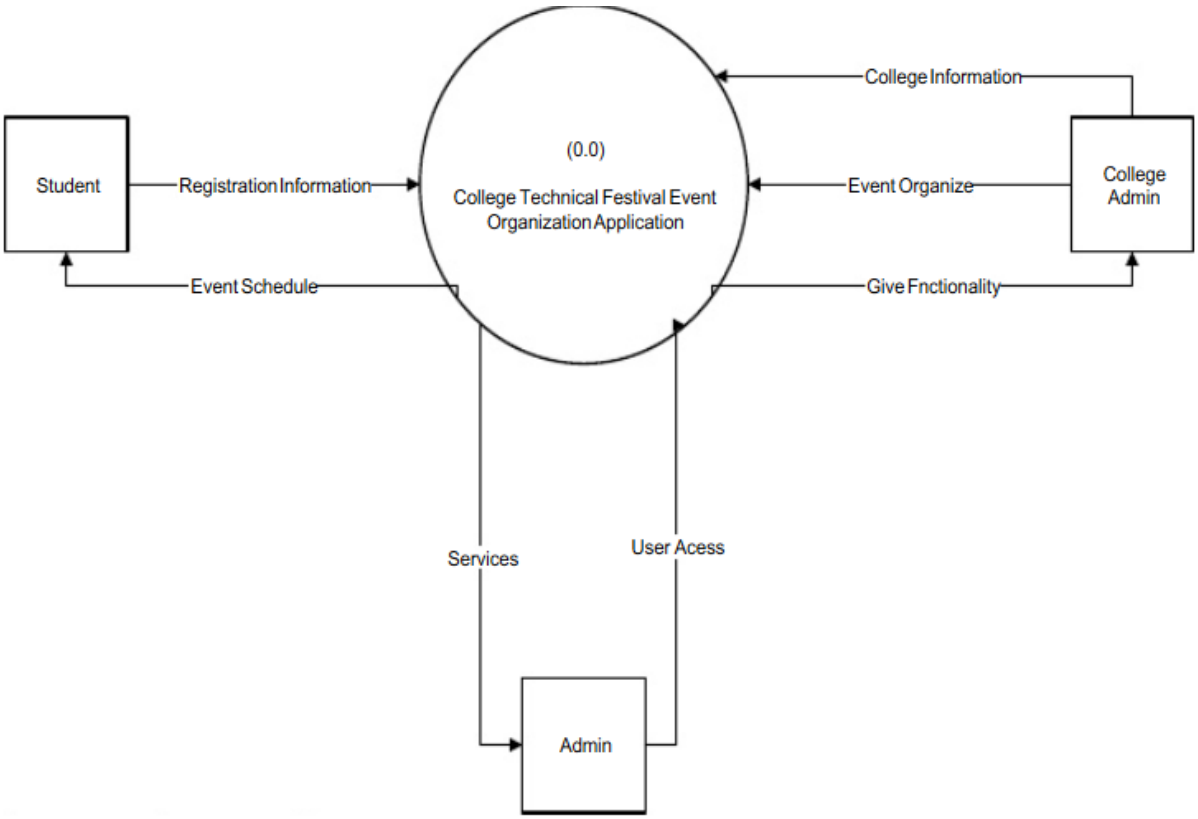
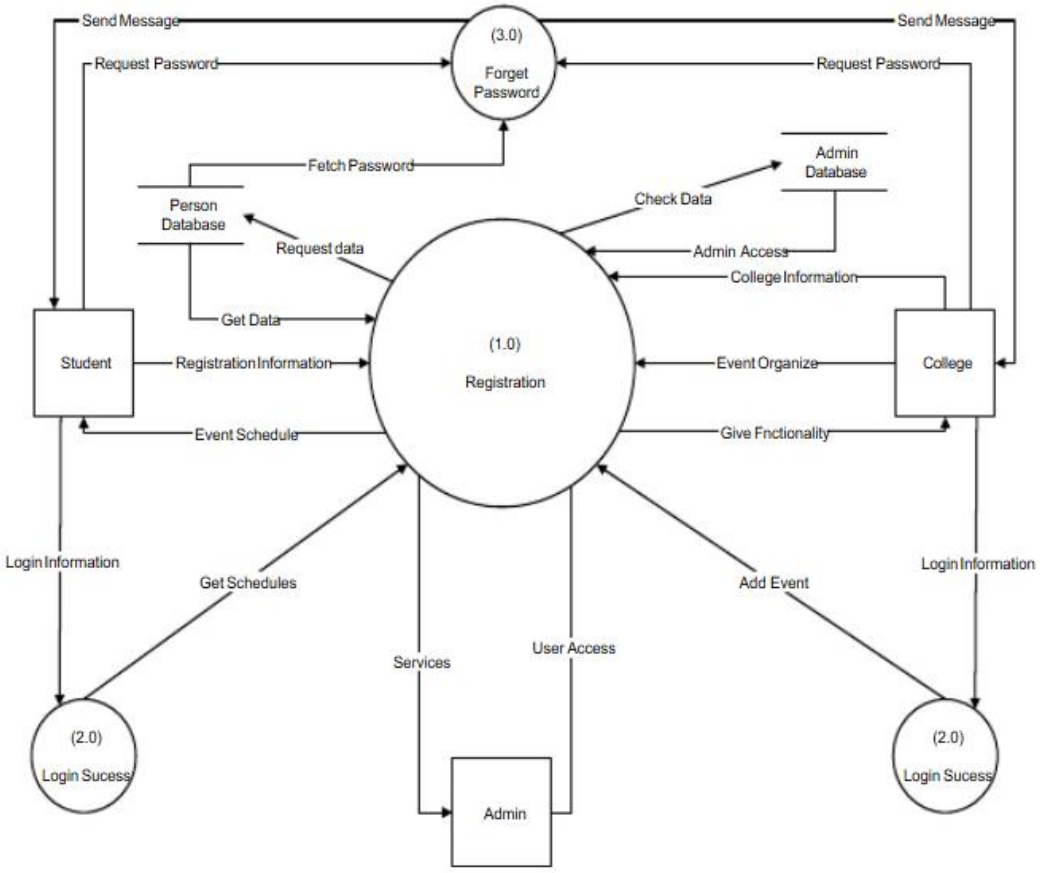


Figure 3 Context Diagram


Send Message
(3.0)
Forget Password
Send Message
Request Password
Request Password
Admin Database
Fetch Password
Person Database
Check Data
Request data
Admin Access
College Information
Get Data
Student
Registration Information
(1.0)
Registration
Event Organize
College
Event Schedule
Give Fnctionality
Login Information
Get Schedules
Add Event
Login Information
Services
User Access
(2.0)
Login Sucess
Admin
(2.0)
Login Sucess

College Registration:

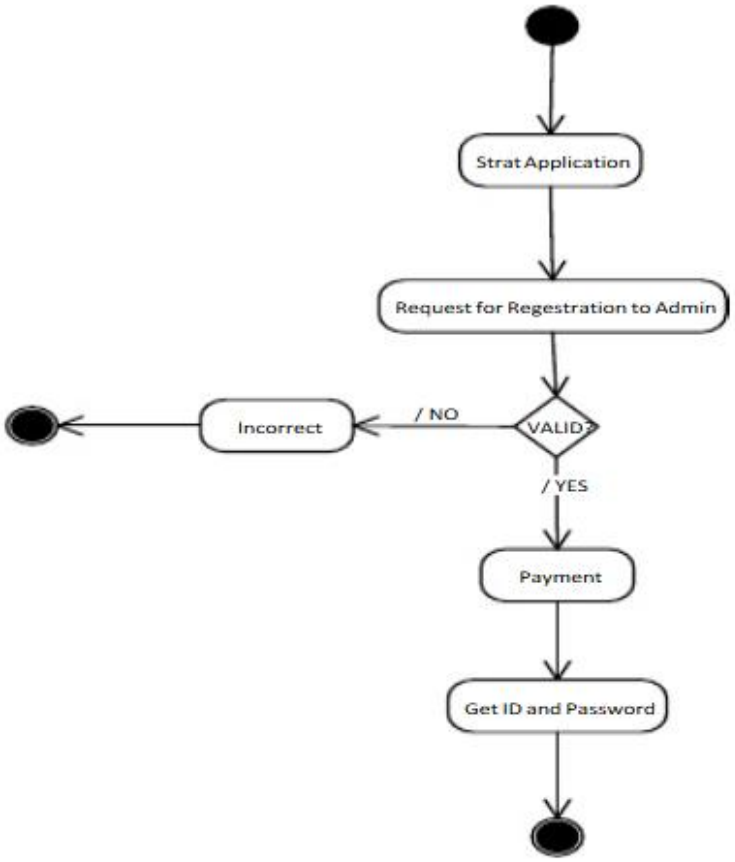
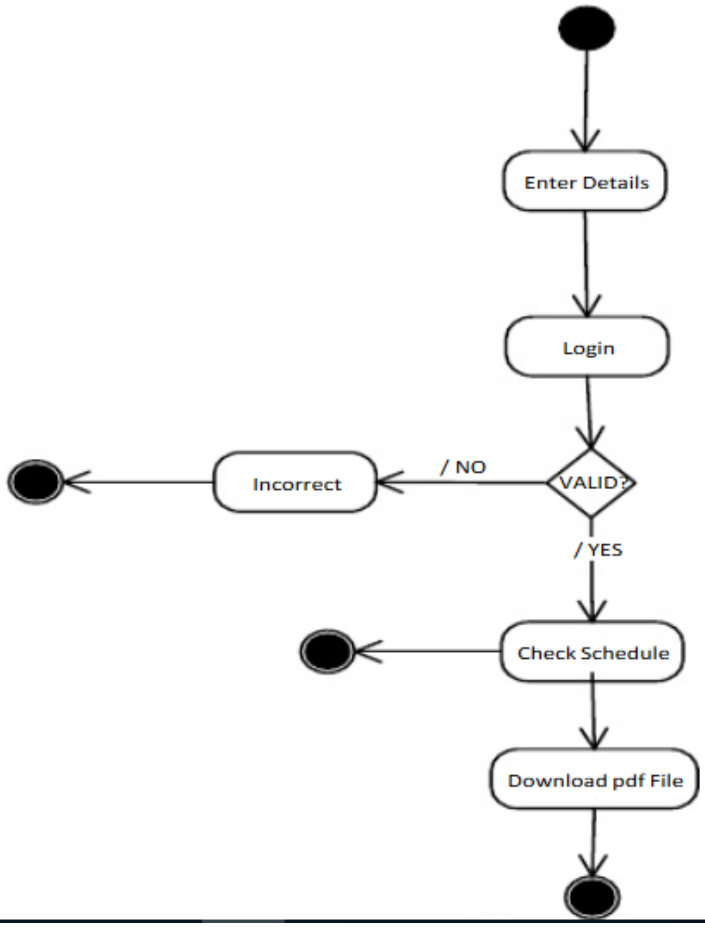
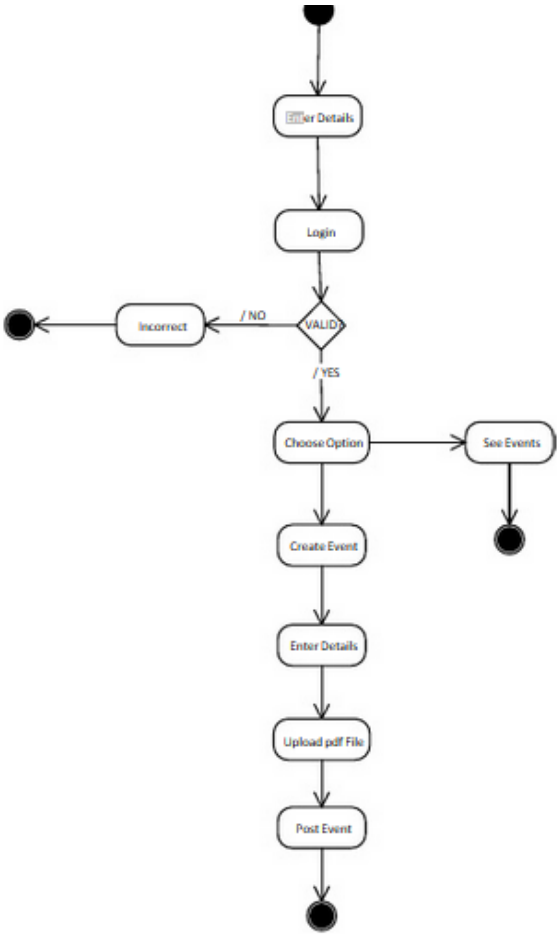


Figure 14 College Registration Activity Diagram

Student Activity:





(College activity diagram)

4.8 Data Dictionary

1. Admin_login:

Table 1Admin_Login

Field Name	Data Type	Size	Null
Username	Varchar	30	Not Null
Password	Varchar	30	Not Null

2. College _login:

Table 2College_login

Field Name	Data Type	Size	Null
Username	Varchar	30	Not Null
Password	Varchar	30	Not Null
College_name	Varchar	50	Not Null
College_no	Number	15	Not Null
E-Mail ID	Varchar	30	Not Null

3. Student_login:

Table 3Student_login

Field Name	Data Type	Size	Null
Username	Varchar	30	Not Null
Password	Varchar	30	Not Null
First Name	Varchar	30	Not Null
Last name	Varchar	30	Not Null
Gender	Boolean	2	Not Null
Contact No.	Number	12	Not Null
Reg_Type	Varchar	10	Not Null
E-Mail ID	Varchar	30	Not Null

4. Event_pdf:

Table 4Event_pdf

Field Name	Data Type	Size	Null
Event_id	Number	30	Not Null
Event_name	Varchar	30	Not Null
Pdf_no	Number	30	Not Null
Pdf_size	Number	30	Not Null
Pdf_date/time	Date/time	8	Not null

Event registerd information

Field_name	**Data type**	**size**	**null**
id	int	**20**	Not null
event	varchar	**30**	Not null
title	varchar	**30**	Not null
Cultural	varchar	**30**	Not null
Starting date	varchar	**30**	Not null
Conduct time	varchar	**30**	Not null
Last date	**date**	**30**	Not null

User Interface:

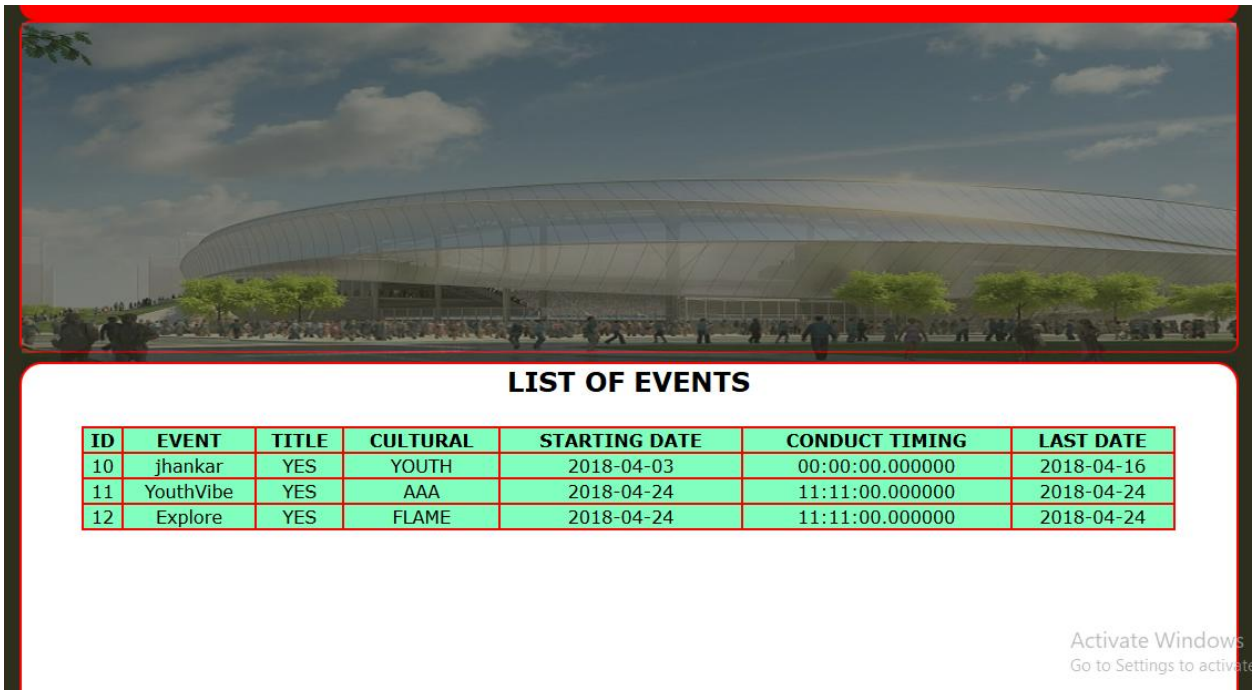
Home page:

Contact us

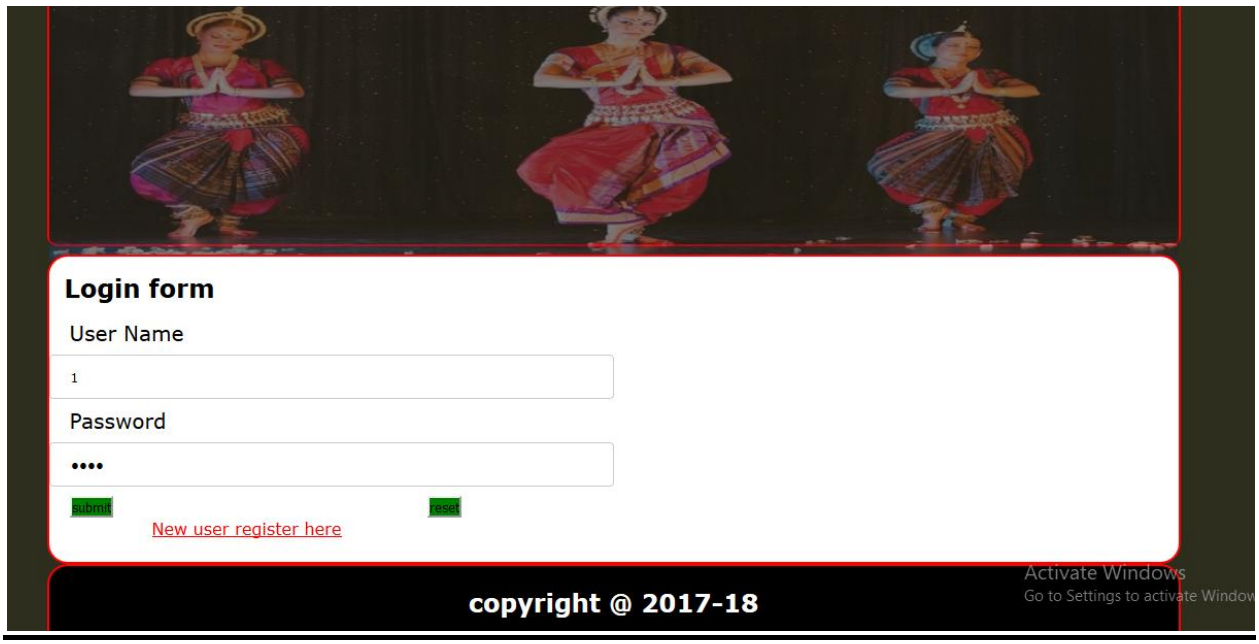

Contact Form
First Name
Your name..
Email
Your Email..
Subject
Your Subject..
Message
Write your message..
Submit
copyright @ 2017-18
Activate Windows
Go to Settings to activate

About Us page:

Event management is the application of project management to the creation and development of large scale events such as festivals, conferences, ceremonies, weddings, formal parties, concerts, or conventions. It involves studying the brand, identifying its target audience, devising the event concept, and coordinating the technical aspects before actually launching the event. The process of planning and coordinating the event is usually referred to as event planning and which can include budgeting, scheduling, site selection, acquiring necessary permits, coordinating transportation and parking, arranging for speakers or entertainers, arranging decor, event security, catering, coordinating with third party vendors, and emergency plans. Each event is different in its nature so process of planning & execution of each event differs on basis of type of event. The events industry now includes events of all sizes from the Olympics down to business breakfast meetings. Many industries, charitable organizations, and interest groups hold events in order to market themselves, build business relationships, raise money, or celebrate achievement.

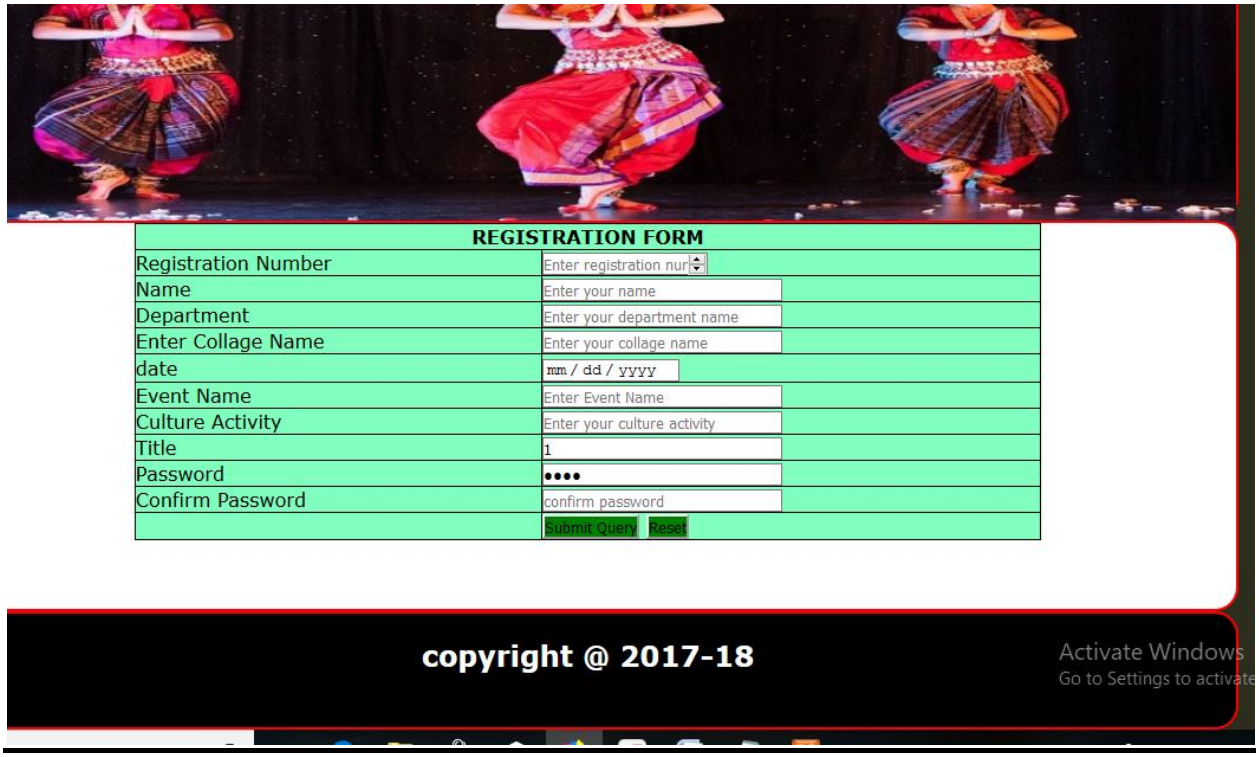


Login Form:

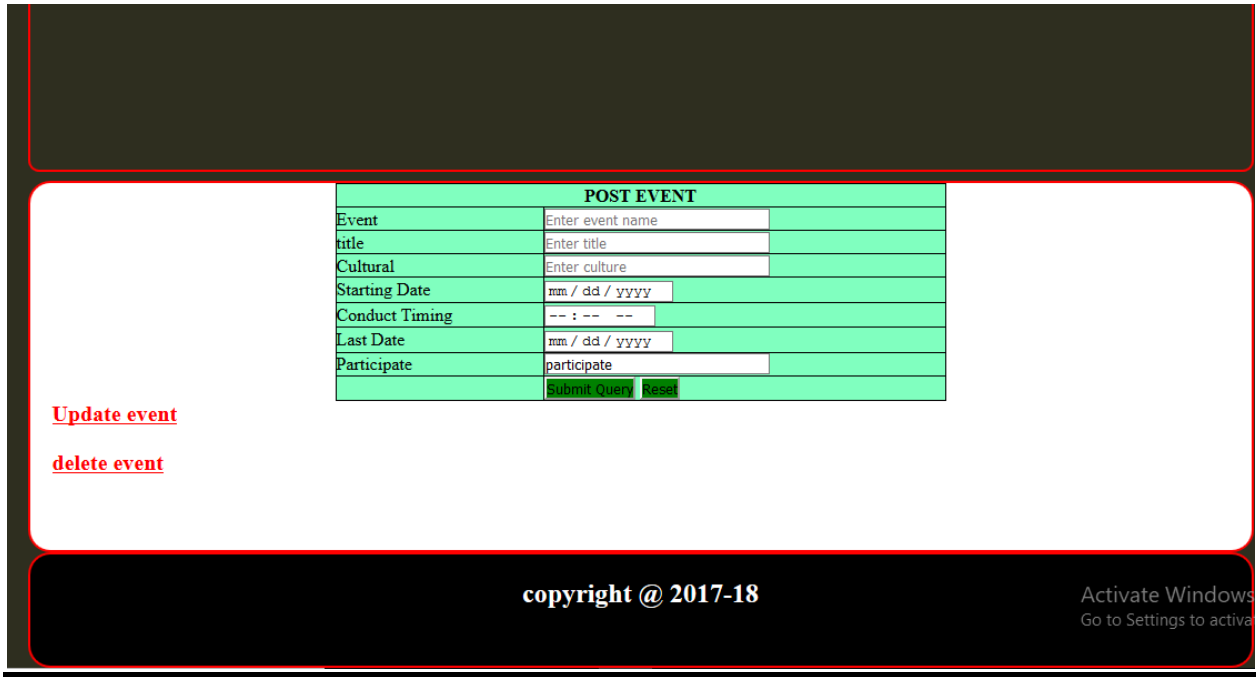


Registration page:

Registration page:



Event post:


POST EVENT
Event
Enter event name
title
Enter title
Cultural
Enter culture
Starting Date
mm / dd / yyyy
Conduct Timing
-- : -- --
Last Date
mm / dd / yyyy
Participate
participate
Submit Query
Reset
Update event
delete event
copyright @ 2017-18
Activate Windows
Go to Settings to activa

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PHP Solutions: Dynamic Web Design Made Easy

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