

## Template & Guidelines for preparing the Mini Project Report for B.E. 2/4 & 3/4

S.No	Contents	Details
1	Title	Refer a previous project report from Dept. Library/Main Library
2	Certificate from College	Refer Annexure-I to be signed by the Int. Guide.
3	Acknowledgement	Given by the Project team member's
4	Abstract	Brief overview of the Project. (One Page only).
5	Contents	Headings with page numbers
6	List of Figures	Refer Annexure-II
7	List of Tables	Refer Annexure-III
8	Introduction	the act of introducing. 2-3 pages
9	Literature Survey	It should contain the study of Existing Models, feature comparison of the existing models (preferably using a table) (About 4-5 pages and should be specific to your project.)
10	Software Requirement Specification	Preferably As per any IEEE Std 830-1998.
11	System Design	- System Architecture - If the project is Hardware related or on Embedded Systems, then the circuit diagram etc of hardware should also be included.
12	Implementation	Has to put Important Interfaces/classes/functions should only be included but not complete Source code.
13	Testing	(Should show how the software is tested. You can include the test cases for Unit & Black Box testing.) Wrong practice: Students usually write about Unit Testing, Integration Testing, and Black Box Testing etc. i.e. they write about Testing Techniques in Software Engineering!! This should not be done.
14	Screenshots	It contains the GUI of the System. You can include a few important Screenshots with explanation.)
15	Conclusion	(One Page)& Future Enhancements (One Page if required)
16	Bibliography	Should be in IEEE Format. You can include the names of Research Papers, Websites, books etc. Example: 1. J. Gaffney, "On Predicting Software Related Performance of Large-Scale Systems," CMG Proceedings, Philadelphia, 1984. 2. Roger S. Pressman, "Software Engineering – A Practitioners Approach, 6th Edition ," Tata McGraw Hill, 2004 3. <a href="http://www.cmu.edu">http://www.cmu.edu</a>

**Brief Guidelines:**

1. The project report should be neatly typed on one side and in A4 size paper only.
2. All the pages should be numbered and bottom centered
3. For every page Left Margin 1.5" ,Top, Bottom, right Margin-1"
4. The general text should be typed with 1.5 line spacing.
5. The general text shall be justified and typed in the font style, Times New Roman and font size-12. Giving unnecessary blank spaces to increase the size of project report is strictly prohibited.
6. Headings should be typed in the font style, Times New Roman and font size-16 and bold.
7. Sub- Headings should be typed in the font style, Times New Roman and font size-14 and bold.
8. Every chapter must start with new page. Every Figure and Table should have serial number. Ex: Fig: 1.1, 1.2 etc, where the first digit represents the chapter, the second digit represents the figure number/table number.
9. The project execution should be shown to the Faculty Incharge before the submission.
10. The students are requested to show the draft copy of the Project report to Concerned Faculty Incharge before printing. The Faculty Incharge shall sign the Project report

NOTE: Please refer a sample report format at the end of this document

ANNEXURE I  
**College Name**  
(Affiliated to Osmania University)  
College Address.

**College Name**

**DEPARTMENT OF INFORMATION TECHNOLOGY**

**CERTIFICATE**

This is to certify that the Mini Project work titled “Online Book Store” is a bonafide work prescribed by the Osmania University for B.E II, III/IV IT I/II Semester during the academic year 2013-14 carried out by Student Name1 (Roll no1), Student Name2 (Roll no2) and Student Name3 (Roll no3)

Faculty Incharge

ANNEXURE II  
**LIST OF FIGURES**

<b>Figure No.</b>	<b>Figure Name</b>	<b>PAGE No.</b>
Fig 3.1	System Architecture	17

ANNEXURE III  
LIST OF TABLES

<b>TABLE No.</b>	<b>TITLE</b>	<b>PAGE No.</b>
Table 3.1	Comparison of NB,SVM	18

**//Sample format**

A

Mini Project Report

On

**Online Book Store**

Name 1(Roll No1)

Name 2(Roll No5)

Name 3 (Roll No3)

Of

III/IV B.E. Sem - I (IT-A)

Under the Guidance of

Mr. Guide Name

**College Name**

DEPARTMENT OF INFORMATION TECHNOLOGY

**COLLEGE NAME OF ENGINEERING AND TECHNOLOGY**

(Affiliated to Osmania University)

College Address

## ACKNOWLEDGEMENT

The austerity and satisfaction that one gets on completing a project cannot be fulfilled without mentioning the people who made it possible with gratitude.

We are grateful to the almighty God who helped us all the way throughout the project and also has molded us into what we are today. We express our sincere thanks to our parents who encouraged us always to achieve our goals.

We offer our sincere thanks to College Name for allowing us to do our mini project in their esteemed institution.

We show gratitude to **Guide1 name, M.Tech, PhD** and **Principal** for having provided all the facilities and support. We would like to thank **Mrs. Guide2 name, (Head of the Department, Information Technology)** for her expert guidance and encouragement at various level of project.

We are Thankful to our guide **MDV. PRASAD Sir Assistant Professor of the Department** and for his sustained inspiring Guidance and cooperation throughout the process of this project report.

We express our deep sense of gratitude and thanks to all the **Teaching and Non-Teaching Staff** of our college who stood with us and helped us to make it a successful venture.

## SAMPLE FORMAT

### College Events Management System

#### Abstract

The proposed system is used for the management of events occurring in the college. The College Events Management System consists of user module Installed in the system for showing a site map consisting detail information about the events and the Registration module used in the system which inputs authentication information of users, a Data selection module associated with the registration module for selecting identification Information of the users and creating events, a data storage module connected to the Notification module for storing information regarding activities.

Batch No.	Name of The student	Roll No.	Contact No.	Email ID	Signature

Project Guide :

Date:

Mr. M D V PRASAD



## CONTENTS

1. Introduction
2. Literature survey
3. Software Requirement Specification
4. System Design
  - 4.1 System Architecture
5. Implementation
6. Testing
7. Screenshots
8. Conclusion
9. Future Enhancement (If Any)
10. Bibliography

## **CHAPTER 1**

### **INTRODUCTION**

## **INTRODUCTION**

Recently every college is going for automation of the events which occur in the college. So we also go for the automation of events through a website. In the olden days the events are manually updated using papers, journals e.t.c. The below are the different web sites used by our college for maintaining the events information.

- ACM
- Adsophos
- ICI
- CSI
- Robotics
- Orator's Club
- EWB
- IEEE

**CHAPTER 2**  
**LITERATURE SURVEY**

## **LITERATURE SURVEY**

### **EXISTING SYSTEM**

In the **existing system** every college is going for automation of the events which occur in the college. The colleges are manually maintaining the events are using papers, journals e.t.c. The colleges are maintaining

### **PROPOSED SYSTEM**

In the **proposed system** instead of maintaining different web sites for different events we go for a single website for all the events.

**CHAPTER 3**  
**SYSTEM ANALYSIS**

## **SYSTEM ANALYSIS**

- Problems with Existing System
- Proposed System - Process Logic
- Feasibility Study (Technical, Economical & Operational)
- Effort, Duration and Cost Estimation using COCOMO, Function Point. (Exhaustive theoretical description of COCOMO, Function Point should be avoided)

## **PROBLEMS WITH EXISTING SYSTEM**

Lot of paper wastage due to publishing in paper and journals and difficult in maintaining different websites.

## **PROPOSED SYSTEM**

In the proposed system instead of maintaining different web sites for different events we go for a single website for all the events.

## **PROCESS LOGIC**

Here we are going to maintain a web site for maintaining a web site for all events (www.collegeeventsmanagementsystem.com.)

## **COST**

It is measured in terms of LOC OR In Terms Of Functional Points.

## **DURATION**

It has been taken 6 Months to complete the project.

**CHAPTER 4**  
**SOFTWARE REQUIREMENT SPECIFICATIONS**



## **SOFTWARE REQUIREMENT SPECIFICATIONS**

### **SOFTWARE REQUIREMENTS:**

Operating System	:	Windows / Linux
Server software	:	XAMP.
Database	:	MYSQL

### **HARDWARE REQUIREMENTS:**

Processor	:	i7
Hard Disk	:	1TB
RAM	:	8 GB

**CHAPTER 5**  
**SYSTEM DESIGN**

## **SYSTEM DESIGN**

Design is nothing but the blue print of the system. Here our system consists of 3 modules.

First module client module and second module is the Admin Module.

### **Client Module**

Here the client or user is going to use or see the web pages using the GUI design.

### **Admin Module**

Here the Admin Module is used to insert the events or update the events on the web site using the PHP admin pages.

**CHAPTER 6**  
**IMPLEMENTATION**

## SAMPLE CODE

Here we used the php code along with html tags.

### Index.php

```
<?php

    require_once 'dbconfig.php';

    if(isset($_GET['delete_id']))
    {
        // select image from db to delete
        $stmt_select = $DB_con->prepare('SELECT userPic FROM tbl_users WHERE
userID =:uid');
        $stmt_select->execute(array(':uid'=>$_GET['delete_id']));
        $imgRow=$stmt_select->fetch(PDO::FETCH_ASSOC);
        unlink("user_images/".$imgRow['userPic']);

        // it will delete an actual record from db
        $stmt_delete = $DB_con->prepare('DELETE FROM tbl_users WHERE userID
=:uid');
        $stmt_delete->bindParam(':uid',$_GET['delete_id']);
        $stmt_delete->execute();

        header("Location: index.php");
    }

?>
<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN"
"http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">
<html xmlns="http://www.w3.org/1999/xhtml">
<head>
<meta http-equiv="Content-Type" content="text/html; charset=utf-8" />
<meta name="viewport" content="width=device-width,initial-scale=1,maximum-scale=1,user-
scalable=no" />
<title>College Event Managementsystem-Home</title>
<link rel="stylesheet" href="bootstrap/css/bootstrap.min.css">
<link rel="stylesheet" href="bootstrap/css/bootstrap-theme.min.css">
<link rel="icon" href="logo.png">
</head>

<body>

<div class="navbar navbar-default navbar-static-top" role="navigation">
    <div class="container">
```

```
<div>
<center>


</center>
</div>
```

```
<center>
  <div class="navbar-header">
    <a class="navbar-brand" href="index.php">Home</a>
    <a class="navbar-brand" href="About.php">About</a>
    <a class="navbar-brand" href="ACMorIEEE.php">ACM/IEEE</a>
    <a class="navbar-brand" href="Contact.php">Contact</a>
  </div>
```

```
</center>
```

```
</div>
</div>
```

```
<div class="container">
```

```
  
```

```
<br /><br /><br /><br /><br /><br />
```

```
</div>
```

```
<!-- Latest compiled and minified JavaScript -->
<script src="bootstrap/js/bootstrap.min.js"></script>
```

```
</body>
</html>
```

## **CHAPTER 7**

### **TESTING**

## TESTING

The purpose of testing is to identify the errors in the program.

<b>PAGE</b>	<b>INPUT</b>	<b>OUTPUT</b>
Eventsaddnew.php	Image and text regarding the event	Image and text regarding the event are stored in the data base.
Delete.php	Choose an event from the grid of images which is present in the data base.	Deletd an event from the grid of images which is present in the data base.
Events	Choose events page.	Events page displays a grid of images which are present in the data base.



**CHAPTER 8**  
**SCREEN SHOTS**

## Output Screens



[Home](#) [About](#) [Events](#) [Contact](#)

## Events and Notifications

ABCD1 / ABCD2



ACM NEW / 30/8/201 ERGYGHO



a / a



abcd / sfagsfis



Show all X

**CHAPTER 9**  
**CONCLUSION**

## CONCLUSION

Recently every college is going for automation of the events which occur in the college. So we also go for the automation of events through a **single website (www.College Event Managementsystem.com)**. In the olden days the events are manually updated using papers, journals e.t.c. The below are the different web sites used by our college for maintaining the events information.

**CHAPTER 10**  
**Future Enhancement**

## **Future Enhancement**

In our project we have uploaded only pictures in the data base in the future we try to insert or work with audio and video e.t.c in the web site.

**CHAPTER 11**  
**BIBLIOGRAPHY**



## **BIBLIOGRAPHY**

### **Code**

1. <https://www.w3schools.com/php/>
2. <https://www.tutorialspoint.com/php>
3. <https://www.codecademy.com/en/tracks/php>
4. <https://www.javatpoint.com/php-tutorial>

**e.t.c**

### **Others**

#### **Adsophos**

<https://adsophos.com/>

#### **ICI (INDIAN CONCRETE INSTITUTE)**

<https://www.indianconcreteinstitute.org/>

#### **csi**

<http://www.csi-india.org/>

#### **Robotics**

<https://www.ri.cmu.edu/>

#### **Orator's Club**

<https://www.lords.ac.in/orators-club/>

#### **EWB (ENGINEERS WITHOUT BORDERS )**

<https://www.ewb-international.org/>

#### **IEEE**

<https://www.ieee.org/>

#### **SINGLE WEB SITE FOR ALL EVENTS**

[www.collegeeventmanagementsystem.com](http://www.collegeeventmanagementsystem.com)