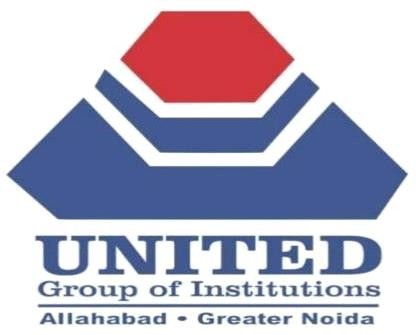
UNITED INSTITUTE OF MANAGEMENT



# Session: 2024-2025

Master of Computer Application

**Synopsis: Event Management**

**Submitted to: Submitted by:**

**Mr. Noor Ahmad Nirmit Kesari**

**Assistant professor Section:- B**

**Roll No- 01**

Event Management

Website Project Report

**Title Page**

* **Project Title**: Event Management System “Eventique”
* **Team Members**: Nirmit Kesari
* **Institution/Organization**: United Institute of Management
* **Guide/Supervisor's Name**: Mr. Noor Ahmad
* **Date**: 01/10/2024

**Table of Contents**

1. Introduction……………………………………………………………04
2. Objective………………………………………………………………04
3. Problem Definition……………………………………………………05
4. Literature Survey……………………………………………………...05
5. Proposed System………………………………………………………05
6. System Requirements………………………………………………….06
7. System Design…………………………………………………………06
8. Modules Description…………………………………………………..06
9. Development Methodology……………………………………………07
10. Testing…………………………………………………………………07
11. Feasibility Study……………………………………………………….08
12. Project Plan…………………………………………………………….08
13. Conclusion……………………………………………………………..08
14. Future Scope……………………………………………………………09
15. References……………………………………………………………...09

**Introduction**

This report outlines the development of “Eventique” A Event Organizer website using HTML, CSS, and JavaScript. Our event management platform provides a comprehensive solution for planning, organizing, and executing a wide range of events, from corporate conferences and weddings to music festivals and private parties. Designed to simplify the entire event process, our website offers features such as online booking, real-time event tracking, vendor management, ticketing, and customizable event templates.

Eventique is a dynamic event management company that aims to provide seamless services for organizing, planning, and managing events. The problem we address is the lack of integrated, customized, and user-friendly event management systems that cater to diverse events such as corporate functions, weddings, parties, and more. The importance of this project lies in its potential to streamline operations, improve customer satisfaction, and reduce manual work. The scope of the project involves creating a scalable system that helps manage events, from initial planning to execution.

**Objective**

The objective of the project is to develop an efficient and flexible Event Management System for Eventique. The system aims to solve common problems in event planning, such as the coordination of multiple vendors, tracking client requirements, managing budgets, and ensuring seamless communication. The system will improve productivity by automating tasks, tracking progress, and ensuring everything runs smoothly on the event day.

**Problem Definition**

Event planning is often cumbersome due to the need for managing multiple moving parts such as vendors, venues, and client requests. This results in inefficiency, errors, and delays in execution. Eventique’s current system relies heavily on manual intervention, which leads to miscommunication and missed deadlines. Hence, a solution that provides real-time updates, automation, and transparency is essential.

**Literature Survey**

A review of existing event management systems reveals that while there are many platforms available, most lack the customizability or user-friendly interfaces needed by companies like Eventique. Systems such as Cvent and Eventbrite provide limited integration capabilities and do not fully address the end-to-end needs of event planners. Our proposed system will fill this gap by integrating all functions within a single platform, offering customized solutions tailored to Eventique's needs.

**Proposed System**

The proposed Event Management System for Eventique will offer a comprehensive platform to manage events from start to finish. It will include modules for vendor management, client communication, budgeting, task management, and event tracking. The system will have a user-friendly interface and allow real-time updates and collaboration among team members. Key features include task automation, vendor tracking, budget planning, and customizable workflows.

**System Requirements**

* **Software Requirements**:
  + Web Technologies: HTML5, CSS, JavaScript
  + Frameworks: React

**System Design**

**High-Level Design:**

The system architecture will follow a client-server model with multiple layers:

* Presentation layer (UI/UX design)
* Business logic layer

**Low-Level Design:**

Each module will include specific algorithms for task assignment, budgeting, and notification management.

* UML diagrams
* Block diagrams showing interaction flow

**Database Design:**

The database will manage clients, events, vendors, and budgeting data, structured with an entity-relationship (ER) model and linked tables.

**Modules Description**

* **Client Management Module**: Allows clients to register, submit event requirements, and track progress.
* **Vendor Management Module**: Facilitates vendor selection, tracking, and communication.
* **Budgeting Module**: Assists in planning event budgets, tracking expenses, and ensuring adherence.
* **Task Management Module**: Automates task assignment and progress tracking for each event.
* **Notification Module**: Sends automated reminders to clients and vendors.

**Development Methodology**

The development will follow the **Agile Methodology**, focusing on iterative development and feedback. The system will be divided into phases including:

1. Requirements Gathering
2. Design
3. Development
4. Testing
5. Deployment
6. Maintenance

**Testing**

We will conduct a variety of testing approaches, including:

* **Unit Testing**: Testing individual components
* **Integration Testing**: Testing interactions between components
* **System Testing**: Ensuring the complete system functions correctly

**Feasibility Study**

* **Technical Feasibility**: The project uses well-established web technologies that are easy to deploy and scale.
* **Economic Feasibility**: The development costs are justified by the expected improvement in operational efficiency and customer satisfaction.
* **Operational Feasibility**: Event planners and users will find the system intuitive and easy to use with proper training.

**Project Plan**

The project will span three months, divided into the following phases:

1. Requirements Gathering (2 weeks)
2. Design (2 weeks)
3. Development (1 months)
4. Testing (2 weeks)
5. Deployment (2 weeks)

**Conclusion**

The Event Management System for Eventique is expected to streamline the process of managing events by automating tasks, improving communication, and reducing the chances of error. This will lead to better client satisfaction and operational efficiency.

**Future Scope**

Potential enhancements for future versions of the system include:

* Integration with social media for event promotions
* AI-driven recommendations for vendors and venues
* Expansion to support international events
* Mobile app development for on-the-go event management

**References**

* Online websites, research papers to event management systems and software design will be cited.