**PROJECT DESIGN PHASE-1**

**PROPOSED SOLUTION**

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| **Date** | **04 May 2023** |
| **Team ID** | **NM2023TMID04681** |
| **Project name** | **BUILD AN EVENT MANAGEMENT SYSTEM** |
| **Maximum marks** | **2 marks** |

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| **S. No** | **Parameter** | | **Description** | |
| 1. | Problem Statement (Problem to be solved) | | Organizing and managing events within [Your Organization Name] has become a complex and time-consuming task. The absence of a comprehensive Event Management System (EMS) has resulted in several operational challenges and inefficiencies, hindering the successful execution of various events, from small meetings to large-scale conferences and festival | |
| 2. | | Idea / Solution description | | To address the challenges outlined in the problem statement and provide a comprehensive solution for building an Event Management System (EMS), the system will incorporate several key components and features. Firstly, it will create a user-friendly dashboard for event organizers, offering collaborative tools and a shared calendar to streamline event planning and task coordination. Additionally, the system will feature an integrated registration and ticketing module, ensuring secure participant data management while offering a mobile-friendly participant portal for easy access and engagement. |
| 3. | | Novelty / Uniqueness | | To create a truly novel and unique Event Management System (EMS), consider incorporating cutting-edge features and concepts that set your system apart from existing solutions. One innovative approach is to employ AI-powered event recommendations, utilizing artificial intelligence to analyze attendee preferences and provide personalized event suggestions. Augmented Reality (AR) and Virtual Reality (VR) integration can elevate the event experience, allowing attendees to virtually explore venues or participate in immersive activities from anywhere |
| 4. | | Social Impact / Customer Satisfaction | | Building an Event Management System (EMS) not only offers operational efficiency and convenience but also has a substantial social impact and the potential to greatly enhance customer satisfaction. By streamlining the event planning process, the EMS reduces the administrative burden on event organizers, allowing them to allocate more time and resources toward creating meaningful and engaging events. This, in turn, benefits event participants who experience smoother registration, ticketing, and overall event interactions. |