

SIAM JUIT Calendar Documentation

Objectives:The primary goal of the website is to provide a streamlined and user-friendly platform for students , clubs, management etc., to easily access information regarding events happening within the college. By presenting this information in a clear and organised manner, the website aims to facilitate greater engagement and participation among the college community while promoting a sense of community and connection.

Workflow:

- The website is built using HTML and CSS, and incorporates the Google Calendar API to display upcoming events at the college.
- SIAM president and management are given access to the Google Calendar, which they can edit and add events to.
- When a head or member of the management team adds a new event to the Google Calendar, it is automatically added to the website's event list.
- Students can easily access the website to view the list of upcoming events, which is updated in real time as events are added or edited in the Google Calendar.
- The website also allows chapter to publish events, which are added to the Google Calendar and subsequently displayed on the website's event list.
- The website provides a convenient and centralised location for students to view all upcoming college events, while also allowing clubs to easily promote their events and activities to the student body.

Technology Used :The foundational technology utilised for this project is HTML, which provides the structure and content of the web page. Additionally, CSS has been employed for the purpose of styling, which allows for customization and visual appeal. To integrate the functionality of a calendar into the web page, the Google Calendars API was utilised. Finally, to further enhance the appearance and user experience of the calendar, a styled calendar was implemented. Overall, these technologies work together to create a professional and polished final product.

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