Department of Computer Science & Engineering

SYNOPSIS OF THE B.Tech. (CSE) III Year PROJECT for SE and APL-III

Tentative Title of Project: Online Code Editor with Live Preview

Team Details:

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Problem Formulation:
Key words- Code Editor, Text Editor, Live Preview.

Objectives/Aim- The online Code Editor will be used to provide code editing with live preview on a web page aiding the users to handle and edit code.

Description (not more than 100 words)-
This Online Code Editor project aims to deliver a comprehensive and intuitive solution for effective task management, catering to the needs of both individual users and collaborative teams. By providing a feature-rich and user-friendly environment, the application seeks to streamline the process of creating, organizing your code, ultimately enhancing users' ability to code seamlessly with direct error solutions upfront.

Technical Details:
Details of Methodology/ Approach of Development-

Jaypee University of Engineering & Technology, Guna (MP)

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Implement the user interface using HTML, CSS, and JavaScript.
Utilize a frontend framework or library for enhanced functionality and responsiveness.   Ensure a user-friendly design with intuitive navigation and interactive elements.
Integrate the frontend and backend components to ensure seamless communication.   Test the integration to identify and address any compatibility or functionality issues.

Tools/ Languages to be used –
Frontend: HTML, CSS, JavaScript
Backend: [To be determined based on project requirements]

Synopsis Status
Faculty Remark-
              Approved / Approved with Changes / Not Approved

Signature -   **Date:-**