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|  | **Title :** **Project Registration & Progress Review** | | **FF No. 180** |  |
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| **Department:** AIDS | | **Academic Year:** First Year 2024-2025 | | | |
| **Semester :1** | | **Group No. :** G5 | | | |
| **Project Title: FRONT END** **WED DEVELOPMENT WITH GRAPHICAL USER INTERFACE FOR CSS** | | | | | |
| **Project Area:** WED DEVELOPMENT | | | | | |
| **Group Members Details:** | | | | | |

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| Project approved / Not approved  PROF.A.A BHAWARTHI  DR.S.S SAWANT DR. C.M MAHAJAN  **Guide Project Coordinator Head of Department** |

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| **Project Synopsis** : Graphical User Interface for CSS  **Introduction:**  The **Graphical User Interface (GUI) for CSS** simplifies designing and styling web pages by providing an intuitive visual platform for developers and non-technical users. Instead of manually writing CSS code, users can interact with graphical tools to modify styles dynamically, making web development faster, more accessible, and less error-prone.  **Features:**   1. **Visual Styling**:  * Drag-and-drop elements to position them on the page. * Real-time previews of changes, including colors, fonts, spacing, and animations.   2. **Property Editors**:   * Graphical sliders for adjusting properties like margins, padding, and opacity. * Color pickers from color palette for background and text colors.. * Font pickers(drop down menu) with integrated access to web fonts like Google Fonts.   **3** **Advanced Features**   * Grid and flex-box visual editors.   **Benefits:**   * **Efficiency**: Speeds up the design process with real-time feedback. * **Accessibility**: Makes CSS customization easier for developers. * **Accuracy**: Reduces syntax errors by generating valid CSS code automatically. * **Consistency**: Helps maintain a cohesive design system.   **Tools in programming/coding and library :** HTML, Java scripts, JSX, React js , nodejs,npm library. Conclusion: A GUI for CSS bridges the gap between design and development, empowering users with tools to visually create, test, and refine web page styles. These interfaces streamline workflows and enable innovative designs with minimal coding expertise, making them an indispensable part of modern web development. |

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| Group No. | G5 | | |
| Activity | Review Schedule | Progress Review Report submitted | Signature of Guide |
| Review 1 | Mid Sem. Semester | Yes / No |  |
| Review 2 | End of Semester | Yes / No |  |

Format of Progress Review Report:

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| **Review No.: 1 Group No**.: G5 **Date:** |
| **Progress Review Report** |
| **Signature of Guide:** |

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| **Review No.: 2 Group No.: G5 Date:** |
| **Progress Review Report** |
| **Signature of Guide:** |