ABSTRACT

TITLE OF PROJECT: Work Planner System

This project focuses on developing a Work Planner System to enhance task management and collaboration within teams. The system offers a structured platform for managers and team members to efficiently handle task assignments, approvals, and progress tracking, addressing the limitations of traditional methods. The application consists of two main components: the **Manager Module** and the **Team Member Module**. In the Manager Module, managers can onboard team members, create detailed project descriptions, and assign tasks based on individual skills and availability. They can also review and approve tasks proposed by team members, ensuring alignment with project goals. This module allows managers to monitor tasks organized by project and team member, facilitating effective oversight.

In the Team Member Module, team members can propose new tasks, which require managerial approval before becoming active. Only approved tasks are displayed on their dashboards, enabling focused work. Team members can also mark the progress of their assigned tasks, promoting transparent communication regarding project status.

Tools and Technologies: The system employs Angular for the front end, Java for the back end, and SQL for database management. HTML, CSS, and JavaScript enhance the user experience. Hosted on AWS, the system ensures scalability and security, with potential integration with Salesforce for improved communication and data management.

In summary, the Work Planner System empowers teams to work efficiently, enhancing productivity and supporting successful project outcomes.

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