

Product features	Curent state	GAP	Future state	Action plan
Feature 1 : Project Scheduling	The software allows users to create basic project schedules but lacks advanced features like critical path analysis and Gantt chart automation.	The software does not support complex project scheduling requirements.	Enhance the scheduling module to include critical path analysis, automated	Conduct user research to identify specific scheduling needs.
Feature 2 : Resource Management	The software allows users to assign resources to tasks but lacks features for tracking resource utilization and availability.	The software does not provide comprehensive resource management capabilities.	Enhance resource management to include real-time tracking of resource allocation, utilization, and availability.	Integrate resource tracking features into the software.
Feature 3 : Budget Tracking	The software provides basic budget tracking but lacks features for tracking actual costs against budgets and forecasting.	The software does not support advanced budget tracking and forecasting.	Enhance budget tracking to include tracking actual costs, comparing them against budgets, and forecasting future costs.	Integrate cost tracking features into the software.
Feature 4 : BIM(Building Information Modelling)	Limited use of BIM, mainly for design phase.	BIM is not fully utilized throughout the project lifecycle.	Integrate BIM for design, construction, and maintenance phases.	Evaluate BIM software options and select one that fits project needs. Train staff on how to use BIM for various phases of the project.
Feature 5 : Sustainable Design and Construction Practices	Limited focus on sustainability in design and construction.	Lack of a comprehensive approach to sustainable design and construction.	Incorporate sustainable practices into all projects. Achieve recognized certifications for sustainable design.	Conduct a sustainability audit of current practices. Develop and implement a sustainability policy. Educate and train staff on sustainable design and construction practices.