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To Study of ERP based software used in Construction Industries

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Abstract: The construction industry operates on a project-oriented business model that involves various stakeholders, such as owners, general contractors, architects, engineers, sub-contractors, material suppliers, and business partners. It is necessary to have extensive communication with these parties. Unlike other industries, this particular industry does not frequently encounter new technologies and procedures on a daily basis, with the exception of a few novel materials. Emphasise the significance of Enterprise Resource Planning (ERP) systems in the construction business, which enhance efficiency and productivity by minimising extraneous information. By conducting a market survey, we can determine the most often utilised ERP software for construction management in the construction industry. To thoroughly examine the intricacies of the programme and analyse its application within a Construction Company. To analyse the outcome of implementing the software in a construction company. To provide suggestions and recomm endations on software and construction companies. The construction industry is distinguished by several participants from diverse disciplines who are assembled at different phases during a singular project. The outcome is a dependence on an extensive collection of data generated by numerous sources at various degrees of abstraction and specificity, leading to the division of the sector. Compared to industries in distribution & commerce, service, and manufacturing, the construction business is far more unstructured and complicated

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