

ABSTRACT

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Implementation of Enterprise Resource Planning (ERP) Customer Relation Management and Sales Management Modules at CV. Sinergi Mitra Selaras Using Agile Software Development Method with Scrum Framework

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(xiii + 35 + Appendix)

CV. Sinergi Mitra Selaras is a firm that specializes in website development. CV. Sinergi Mitra Selaras has built an information system to handle prospective clients through the CRM (Customer Relationship Management) System, as well as Sales Management to manage sales papers; however, reports and transactions have not been merged and cannot be easily combined. The Agile Software Development approach can be used to implement Enterprise Resource Planning (ERP) for CRM Management and Sales Management modules in this Enterprise Resource Planning utilizing Agile Software Development method using the Scrum Framework. Using this way to implement Enterprise Resource Planning with Odoo Version 14 has proven to be beneficial. All stages of the procedure can be completed correctly. Agile is a mindset that allows you to respond rapidly, adaptably, and flexibly when implementing a project. Collaboration takes precedence over documentation in Agile. All team members can be involved in every project activity utilizing the Scrum Framework, allowing for team collaboration. Every day, communication takes place between the developer and the Product Owner or Business Analyst, which is adequate to limit the danger of differing needs perceptions.

Bibliography (2012-2021)