## **ABSTRACT**

## WEDDING INVITATION BOOKING WEBSITE DESIGN ON RNR GALLERY USING WATERFALL METHOD

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In carrying out its business processes, RNR Gallery accepts purchases directly or via the internet, but currently it is only limited to social media Facebook and Instagram. Sales management requires a lot of time using paper to manage sales data. To simplify the process of ordering invitations and managing sales data, it requires the use of information technology to make the data recorded more neatly. To overcome this problem by making it easier to order invitations and record sales data, by utilizing the internet through building a website is the proposed solution. The target of creating this website is for invitation orderers who will carry out wedding processions. The Waterfall method is a method that can be developed systematically and which will increase the possibility of completing a software project within the time limit and maintain the quality of the software product according to standards. The waterfall method has the advantages of a clear structure, neat documentation, clear cost control, and is suitable for large projects. The results of this research show that the designed RNR Gallery website functions well with the results that all functions can run as desired and the test value is 10/10 based on Blackbox testing. So the system is ready to use and can run as desired.

Keywords: Website, Ordering Wedding Invitations, Waterfall