

## **ABSTRACT**

*Soogar Jakarta, which was established in January 2019, is an online-based cake shop whose main products are cookies and fudgy brownies. Soogar Jakarta is located in Cibubur, West Java. Based on the results of interviews with the owner of Soogar Jakarta, there are several problems in Soogar Jakarta, namely the sales bookkeeping system and calculations used are still done by handwriting in books so that there are often errors in writing data and sales data is not stored neatly.*

*The proposed improvements that will be made are by designing a sales data management information system at Soogar Jakarta. The method used in this Final Project is the Rapid Application Development (RAD) Method. The RAD method is a software process model that emphasizes a relatively short development life cycle. The RAD method consists of four stages, namely requirement planning, user design, construction, and cutover. With the proposed system in the form of a dashboard, it is hoped that it can minimize the occurrence of data discrepancies, manage and store data faster, easier and more efficiently and can reduce errors and worries if data is lost.*

*The result of this final project is in the form of a management information system that can help in storing and searching data and can be accessed easily and quickly. In addition, management information systems can perform calculations directly so that calculations related to sales do not use manual calculations anymore. With the proposed system in the form of a sales data management information system, it is expected to minimize the occurrence of data discrepancies, data management and storage become faster, easier, and more efficient and can reduce errors and worries if data is lost.*

*The results of the system through blackbox testing verification tests and user acceptance test (UAT) validation produced a good response with the scenario of using all functions successfully carried out, and from four system users who carried out UAT testing resulted in a percentage of 86%, so that it can be stated that the system is feasible to use and according to user needs.*

**Keywords — Management Information System, Rapid Application Development, Sales**