

## **ABSTRACT**

Currently, Angkasa Catering accepts orders through two methods: customers can place orders via telephone or visit the catering company directly. However, this manual ordering method has posed challenges for some Angkasa Catering customers in the Jakarta and surrounding areas. This is due to the limitation of ordering options, which are only available through telephone or direct visits to the catering location. To address this issue, Angkasa Catering is required to have a website-based catering application. This step aims to expand the catering marketing reach and provide convenience to customers. This website-based catering application brings significant benefits to Angkasa Catering. Customers can now obtain comprehensive information about catering services, various available menus, and place orders directly through the website platform. The use of the Software Development Life Cycle (SDLC) waterfall methodology helps expedite the development process. The detailed and sequenced stages within the SDLC waterfall assist in saving time and optimizing project execution. The outcome of this project is a website-based catering application that provides substantial advantages. For catering owners, this application facilitates transaction data storage, menu recording, and customer data management. Meanwhile, for customers, this application offers ease in accessing information and making orders. Physical visits to Angkasa Catering's office or expenses for communication are no longer necessary. This website-based catering application allows all processes to run smoothly, efficiently, and shorten project timelines. With the introduction of this innovation, Angkasa Catering has entered a new era in business management. The positive impact is felt by both catering owners and customers. Catering owners can manage their business more effectively, while customers can enjoy services without inconvenience. This entire project represents a progressive step aligned with technological advancements and market demands.

Keywords: Catering, Technology Development, Ordering, catering website, SDLC Waterfall