ABSTRACT

Adinda Nimas Ayu Zahra Sutedjo, 10119176

DESIGN OF UI/UX PROTOTYPE FOR FAST FOOD SALES APPLICATION USING DESIGN THINKING METHOD : A CASE STUDY OF MCDELIVERY INDONESIA APP

Thesis, Information Systems Major, Faculty of Computer Science & Information Technology, Gunadarma University, 2023

Keywords: Design Thinking, UI/UX, Figma, Prototype, Usability Testing, McDelivery Indonesia

(xvi + 70 + lampiran)

The competition in Indonesia's online food delivery business is growing rapidly, driven by its potential to save time and effort. McDelivery mobile application is a fast-food ordering platform developed by McDonald's to enhance marketing effectiveness and provide convenient long-distance food delivery to consumers. Based on existing reviews, many users have encountered issues while using the application, such as an unappealing interface and user-unfriendly ordering methods. This research aims to create a user interface design for the McDelivery Indonesia application in the form of a prototype using the Figma application. Furthermore, the study seeks to evaluate the resulting prototype's usability through testing conducted with Maze. The research employs the Design Thinking method, encompassing 5 stages: Empathize, Define, Ideate, Prototype, and Testing. The results of usability testing involving 10 participants who used Maze yielded an impressive score of 97 out of 100, categorizing the performance as excellent.

Bibliography (2019-2023)