

ABSTRACT

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UI/UX PROTOTYPE DESIGN OF E-POSYANDU WEBSITE USING DESIGN THINKING METHOD

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The dominant manual recording process in Posyandu leads to data repetition, errors and delays in data summarization. This study aims to design a UI/UX prototype for an E-Posyandu website using the design thinking method, which includes five stages: empathize, define, ideate, prototype and testing. The E-Posyandu website design was developed using Figma. The research findings indicate that the designed prototype successfully implements various features that meet user needs, including key features such as login page, main dashboard, Posyandu data, child data, mother data, personnel data, immunization data, weight measurement data, and data printing. Testing using Maze showed a positive success rate averaging 80%. With these results, the designed website meets both the needs and desires of the users. The prototype can be accessed at <https://bit.ly/E-Posyandu>.

References (2019-2024)