ABSTRACT

The development of information technology has opened up new opportunities in the provision of digital-based services, including in the contractor and architect services sector. This research aims to design a mobile apps platform that can be a link between contractor and architect service providers and users who need these services. The methodology used in this research includes data analysis from in-depth interviews with service providers and potential users, observation of work processes in the field, and literature study to understand technology trends and user needs. The result of this research is a prototype design of a mobile application that has key features such as service search by category, service provider portfolio, booking system, and reviews and ratings from users. This prototype is expected to improve accessibility, efficiency, and transparency in the process of searching and providing construction and architectural design services. The findings in this research can be the basis for further development, both in technical and business aspects, to support the digitalization of the construction and architecture sectors in Indonesia.

__Keyword__ : Contractor, UI, Architect, Mobile Apps