

## **ABSTRACT**

Vutura as one of Amoeba (Telkom's Internal Startup) which is in the field of communication technology carries an innovation in making a system of making visual-based robotic messaging media. By using a system of visual-based robotic messaging media, building robotic messaging media no longer requires programming capabilities, so anyone can create their own robotic messaging media. Producing a complex process in making robotic messaging media into something simple and easy to use is not easy. For the purpose of a good understanding process, a user needs an interface design or user interface that can transform complex processes into visual interactions that can be understood by lay users. In addition, it should be noted also the user experience or user experience to help lay users use the system of making visual-based robotic messaging media more comfortably. Therefore, the researcher took the Final Project theme regarding the design of the user interface and user experience in designing prototypes of a system of visual-based robotic messaging media that is easy to use by anyone. This prototype will be intended as a user medium in making their own robotic messaging media by paying attention to the user interface and user experience.

Keyword: Protoype, UI, UX, Webapp, Chatbot