

ABSTRACT

During the current pandemic, there are many who find it difficult to consult about the problems that exist on their faces because of the difficulty of meeting doctors directly. Data collection is done by observing the tools used are UML (Unified Modeling Language) applications using use case diagrams, activity diagrams, sequence diagrams, deployment diagrams, and MYSQL databases. The aim is to make it easier for patients to consult facial skin with doctors online and reduce the impact of the spread of covid-19 caused if they are still conducting consultations directly with doctors. By testing the application that we have made, it can be concluded that this application is expected to help the community in conditions like today where we are advised to stay at home and reduce activities that cause physical contact. With this application, we hope to be able to help the community in conducting consultations, only at home people can consult with doctors without having to come to the hospital. Data was collected by means of observation, interviews, and also secondary data collection. The tool used is the UML (application Unified Modeling Language). using usecase diagrams, activity diagrams, class diagrams, sequence diagrams, deployment diagrams, and database. MYSQL

Keywords: Hospital, UML, PHP, MYSQL