ABSTRACT

Sexual violence is a serious problem that requires immediate attention and action to protect victims and punish perpetrators. In the current digital era, the development of an application for reporting acts of sexual violence, such as what happened at Harmonize of Sound (HOS), a music concert, can be an effective tool for providing assistance, support and facilitating the reporting process. This research aims to develop an application for reporting specifically who are victims of sexual violence. This application was designed with the aim of increasing accessibility and comfort for victims in reporting the incidents they experienced. Through this application, victims can report incidents of sexual violence, provide details of the incident, and provide evidence in the form of relevant images or videos. Apart from that, this application also provides an emergency assistance feature that can connect victims with existing resources, such as crisis hotlines, centers for handling victims of sexual violence, or support groups. The app also provides important information regarding victims' rights, legal processes, and other resources that can help them overcome trauma and recover. Through this research, it is hoped that the development of an application for reporting acts of sexual can provide significant benefits in increasing accessibility, safety and support for victims. This application can also provide valuable data for law enforcement in efforts to prevent and deal with sexual violence. In developing applications for reporting sexual violence against women, several tools used include Visual Studio Code as a development platform, the Dart programming language, and the Flutter Framework for developing cross-platform mobile applications, MySQL as a database, Spring Boot Java for developing back-end applications, Figma for graphic design tools

Keywords: Application, Sexual Violence, Flutter, Spring Boot