

Abstract

Sexual harassment is an act that harasses a person's honor for both women and men by an individual or group. Sexual harassment is a serious social problem that requires special assistance and treatment. Therefore a TA was titled "Design of Touch Screen Tools and Applications Using Location-Based Services (LBS). The purpose of building this application and tool is to protect and protect victims from harassment of the section. Applications and tools made are designed very simple to make it easier for users to use them. Please! The purpose is the same to send a report to the authorities on the data application that is complete when sending the report in the report (Reporter Name, Age, Gender Time of Event, Date of Event and Location). If the user sends a report using the tool, the authorities can only fight the victim's position because the report received by the SMS authorities contains longitude and latitude as access to trace the victim's location. Arduino nano, Microcontroller, SIM800L, GPS Module, Single Cable and jumpers) and features in the application (Register, Enter, Home, Profile and Exit).

Keywords: Touch Screen Applications, Location Based Services, Maps and Hardware, Sexual Harassment.