

ABSTRACT

Prayer is an obligation that must be implemented by every muslim prayers every day as pillars of his religion. Praying on time is virtue in this obligatory pilgrimage. In this modern times, muslim should not make his work as an excuse for neglecting prayer. And often when he was in a place that has not been visited, surely someone will find the qibla direction to pray. With the development of technology, mobile phones can be used as a means of information about scheduling time for prayer and qibla direction.

At this final project created an application with the title “**Scheduling Application Prayer Times And Qibla Direction Based Android**” that aims to make it easier for someone to know the schedule of prayers and qibla direction. In this application also comes with a call to prayer as a reminder and a collection of prayers.

The output of this final project in the form of an android-based application to allow users to know the schedule of prayers and Qiblah direction. The results of prayer are tested on the mobile phone has the largest gap of 34 seconds with a schedule of prayer on the web PKPU with locations in Bandung. And the results of subjective testing, the application is useful, easy to use and can be used as a reference schedule of prayers and Qiblah direction.

Keywords: *Prayer Schedule, Qibla Direction, Android*