Abstract

Smartphones today are more developed and are in great demand by the community because of the various features that have a special attraction for the user community. One of the most popular mobile operating systems is the Android operating system. Community needs for IT-based technology services are very varied, one of which is the need for a mobile-based information application regarding pregnancy.

During pregnancy, of course we often hear the term pregnancy with high risk. Such as the distance of pregnancy less than 2 years, Hb <11 g / dL, or KEK (Chronic Energy Deficiency) measured through LILA (Upper Arm Circumference) <23.5 cm, etc. This high-risk pregnancy can cause various disadvantages to miscarriage (abortion).

Thus, an application is needed that can help mothers maintain the health of their pregnancy. IBun application (Remember Mother!) Is here to meet the needs and demands above which can be easily used by smartphone users. This application program provides notifications as a reminder for mothers to fill in questions about complaints of pregnant women based on gestational age which can be a guide for what mothers should do when experiencing complaints during pregnancy so that the pregnancy is always healthy and can be used easily anytime and anywhere.

Keywords : *Application, Android, Notification, Pregnancy*