

ABSTRACT**Developing a Front End Android Application “Smartren” Using Flutter****Fajar Malik Abdillah Iman (18104008)**

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SMK Assalafiyah Sleman is a Vocational School that was found by the Assalafiyah Mlangi Foundation in Yogyakarta. SMK Assalafiyah Sleman is located in Gamping District, Sleman Regency, Yogyakarta. This school is already implemented a well academic information system, and already have an academic system website. However, the school needs a mobile version of the academic information system, which is easier and more efficient to use by all school members using smartphones.

In this practical work activities, the author was placed in the Android Development section where the author was assigned to create a front end for this "Smartren" academic system application.

Keyword : *Front End , Android, Flutter, Android Studio, UI*