***Abstract***

This study aims to provide convenience for the Technical High School Musi in the charging process and KRS KHS information to students. With the mobile apps Technical High School Musi Palembang, aking quick and easy access to student academic portals.

Waterfall system development methods are used by researchers, rocess modeling system (DFD), data modeling system (ERD), program design (flowchart). Therefore, the study, entitled "Designing Applications Technical High School Musi-Based Mobile" is expected to solve the problems that exist in the process of delivering information to students who are manual. Information systems are built by researchers using the Waterfall Model system development, as well as the programming language Java 2 Micro Edition, PHP and the database is MySql.

Keywords: mobile application, waterfall method, J2ME, PHP, and MySQL.