ABSTRACT

In the Information Systems S1 study program, in addition to regular and international classes, there is an excellent class program that is selected every year. To participate in the excellent class program, students register administratively by collecting administrative data. The next stage for students who have been declared to have passed the administration by the head of the study program or PIC, there is an interview conducted by students with the relevant lecturers, after which the students are declared to have passed to become excellent class participants. However, in the management of the excellence class program, almost all stages are carried out manually so that in the management of the excellent class program, errors are prone to occur, and are not effective and efficient. The aim is to produce an application with features that can help manage the excellent class program. . The method used in this study is the prototype method and is built using the Laravel framework. The tests carried out are blackbox testing and unit testing. From the tests carried out, it can be concluded that the application development functions according to the specifications that have been set.

*Keywords : **Excellence Class, Prototype, Laravel, User Acceptance Testing**.*