ABSTRACT

The village research program is a faculty research program held by the Ditjen Diktiristek for community service. In the community service program, the faculty is assisted by students to implement the proposed program. So, it is hoped that the community can be helped by the output of this community service program. This report contains the creation of wireframes for UI/UX design as an initial design before the construction of an android-based Corn Garden Expert System application aimed at helping corn farmers in analyzing their corn plants. The mechanism offered in this application is that the user can determine the disease of the corn plant by selecting three characteristics, and then the system processes it using the forward chaining algorithm.

Keywords : Android, Corn Garden Expert System, Wireframe