De La Salle University – Dasmariñas

Abstract

This system is aimed to help the citizen of DLSU – D via the introduction of a formal inquiry system in the form of a touch screen, the first of its kind to be implemented in a university. In our country, the concept of having a formal inquiry system that can be accessible to the vast population of the school came after the survey conducted by the proponents emphasizing the respondents'' difficulties with regard to the location of buildings and offices within the campus and other school matters as well. The system utilized patched-up prototyping, creating a patch-together, working model of an integrated circuit. The proponents used Visual Basic 6.0 as the system background, and patched text, sounds, animation, buttons, and images modules, which served as the tools in creating a design for the inquiry system of the De La Salle University – Dasmariñas. The design is the result of Hierarchical Input – Process – Output (HIPO) wherein it shows the flow of the system by understanding, describing, and documenting the modules and their intersections, in providing sufficient detail but does not lose sight of the larger picture (ROME00). The output background used form in VB6.0 and MSPaint to specify the details of certain images. Actual pictures were scanned and patched so as to provide an actual view of the buildings.