

ABSTRACT

The development of technology increase very fast, human with their needs have to be fulfilled. One of the applications that they could use are microcontrollers, the benefits of the microcontroller, for example: simple, and it can be integrated with other tools, one of the microcontrollers is Atmega 16, which has been produced by ATMEL company.

In this final project, it has been realized of the system ordering food and drink, and the system is integrated with LCD for the output and keypad as the media for input the menu, the system is also connected with PC using wireless as database for every menu which has been ordered. But at this final project only realizing the system ordering.

After that, at this final project has been analyzed the performance of the system, and the transmission data.