

## **Abstract**

Body Health is the most important thing in human life. They usually getting know their health with medical check up in hospital. But nowadays people too busy or don't have enough money to do medical check up. Mortality value is going higher every year because people late to discover their disease. So that we need something that can predict people in normal condition or sick practically. In this final project the writer will make a pulse detectore.

In this final project a pulse detectore made to give information about health information with check the pulse. This tool work with take data from pulse sensor then displayed in graphic via LCD Nokia 5110.

With this final project, the writer hope people can detect pulse easily so that they can know their health condition and get over their disease faster.

Keywords: *Pulse sensor, LCD Nokia 5110.*