TIDE DISPLAY

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ABSTRACT

The contents of these papers are about my final project. Tide Display is the title of my project. Tide is the sea's regular rise and fall .It is very useful for fisherman, swimmers, surfer, snorkeling and scuba diving. Before going out to sea, it's better to check out the tide table first. This is to make sure that the water level is not at the danger level. Tide display is to indicate the predicted water level data through two seven segment displays. It also has a digital clock to display the time. So, we can see the time and the sea level at the same time.

In my project, I am using micro controller to control the 2 seven segment displays. Data were obtained from the internet. The data which I programmed into the micro controller is to indicate the water level of San Diego Bay, California. More details about micro controller, program and the construction will be discussed later.