

PROPELLER CLOCK

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ABSTRACT

This report is mainly describing an innovative design of a clock – ‘Propeller Clock’. The hardware component of the PIC microcontroller application is requires triggering the interrupt from the switches as its input and LEDs is connected to this output. The software component of the application was written in the form of assembly language using MPLAB.

Enclosed with the project report, is the preparation, construction and schedules task that have been carried out so than the project performs systematically. The introduction should give the reader a brief idea of the project. It describes the concept and elaborates the operation behind the Propeller Clock.