

GPIO Driver

Description:

A General-Purpose Input/Output (GPIO) driver for ATmega32 microcontroller.

The driver is implemented to execute the following tasks:

- Set direction of a pin or port.
- Read from a pin or port.
- Write to a pin or port.

Programming Language(s):

This project is written in C programming language.

Hardware Implementation:

This project is implemented on ATmega32 MC.