Project Type: Guided

Project Title: Electronic voting machine using 8051/PIC microcontroller

Group Members:
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Objective:
The purpose of this project is to digitalise our ancient voting system.
The reason behind doing this project is to get to know how embedded systems work and respond to different signals.
This project is interesting because it solves the problem that our ancient voting system has, counting the votes. It automatically sums up the votes and upon request it shows the status of the candidates instantly.

Applications:
Possible application of this project is at the place of voting, wherever it is, be it in classroom where a class prefect needs to be elected, in a committee where a representative needs to be elected and so on.

Block Diagram: