**Experiment 4 - LED Controlled By a Smart Phone**

In this experiment, we created a LED which is controlled by a **Smart Phone APP** with the help of an Arduino. In this we connect a bluetooth module to the Arduino which would recieve the on/off signal from the Smart Phone (using the in-built bluetooth of Smart Phone) and hence will turn the LED on or off.

**This Folder contains 2 files -**

1. Exp4.ino - contains the Arduino code of the project.
2. Lab File.md - pertains the task covered in lab.