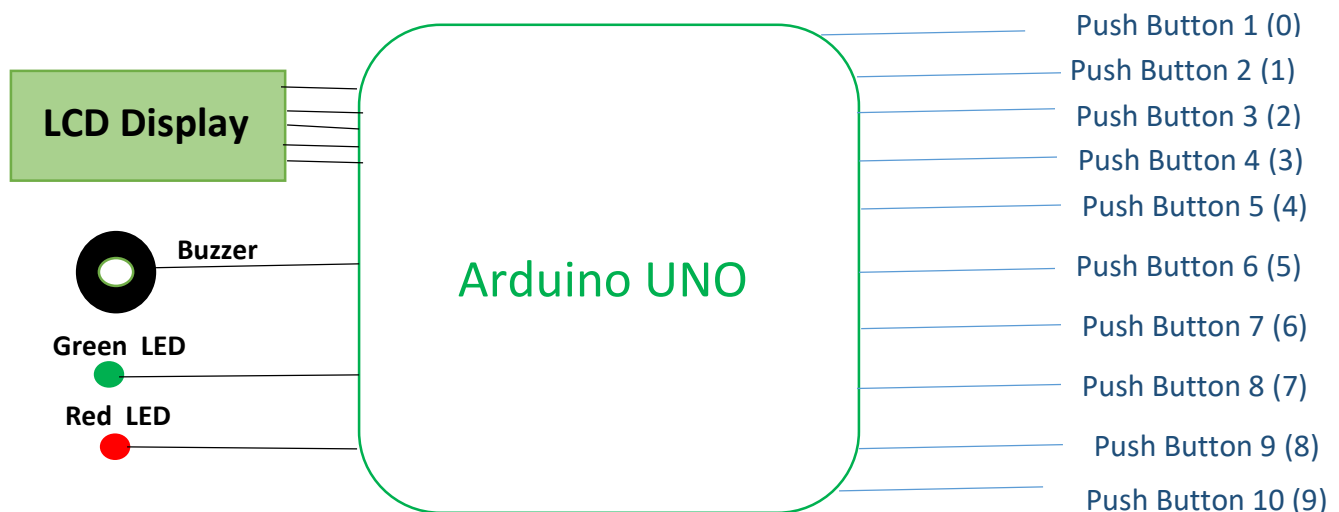# Password Protection with PUSH Buttons Using Arduino UNO

Description:

This Project is to design a system using **Arduino UNO** containing **push button** as keys from **0-9 Numbers** which are inputs for Arduino when user enters **Correct password** using push buttons then **Green LED** need to **ON** and **Welcome** message will be displayed in **LCD display**. If user enters **wrong password** then he can attempt another time. If the number of attempts **exceeds** more than **3 times** then **buzzer** need to blow and **warning message** will be displayed in **LCD display** and **Red LED** need to **ON**.

Block Diagram:

Inputs and Outputs:

Input	Output
1. Push Buttons (0-9)	1.LCD Display 2.Red and Green LEDs 3.Buzzer

Flow Chart: