

Video-11

Making a Piano using Arduino UNO, Piezo Buzzer and Push Buttons

This project creates a **simple piano** using an **Arduino Uno**, a **piezo buzzer**, and multiple **push buttons**. Each button is assigned a specific musical note (like C, D, E, F, G, A, B). When a button is pressed, the Arduino generates a corresponding **tone using the `tone()` function**, which is played through the piezo buzzer. This project is a fun and interactive way to learn about **sound generation**, **digital input**, and **frequency control** using Arduino.