//Name :- Kunjesh Kantilal Ramani (200515106)

//Date :- 18th May 2022

//Week :- Week 1 LEVEL 1

//Description :- = MOdify the program to make the LED Flash slow three times(1000ms)then quickly three times (100ms).

void setup()

{

pinMode(13, OUTPUT);

}

void loop()

{

delay(100);

// Flash slow 3 times (1000ms)

digitalWrite(13, HIGH);

delay(1000); // Wait for 1000 millisecond(s)

digitalWrite(LED\_BUILTIN, LOW);

delay(1000); // Wait for 1000 millisecond(s)

digitalWrite(13, HIGH);

delay(1000); // Wait for 1000 millisecond(s)

digitalWrite(LED\_BUILTIN, LOW);

delay(1000); // Wait for 1000 millisecond(s)

digitalWrite(13, HIGH);

delay(1000); // Wait for 1000 millisecond(s)

digitalWrite(LED\_BUILTIN, LOW);

delay(1000); // Wait for 1000 millisecond(s)

//Flash fast 3 times (100ms)

digitalWrite(13, HIGH);

delay(100); // Wait for 1000 millisecond(s)

digitalWrite(LED\_BUILTIN, LOW);

delay(100); // Wait for 1000 millisecond(s)

digitalWrite(13, HIGH);

delay(100); // Wait for 1000 millisecond(s)

digitalWrite(LED\_BUILTIN, LOW);

delay(100); // Wait for 1000 millisecond(s)

digitalWrite(13, HIGH);

delay(100); // Wait for 1000 millisecond(s)

digitalWrite(LED\_BUILTIN, LOW);

delay(100); // Wait for 1000 millisecond(s)

} //end of loop

Diagram

Description automatically generated