**SPRINT -1**

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| **Date** | 12 November 2022 |
| **Team ID** | PNT2022TMID30774 |
| **Project Name** | Personal Assistance for Seniors Who Are Self-reliant |

**PROGRAM**

#include <LiquidCrystal.h>

#define D4 5

#define D5 4

#define D6 3

#define D7 2

#define E 11

#define RS 12

int buzz= 13;

LiquidCrystal LCD(12, 11, 5, 4, 3, 2);

void setup()

{

pinMode(buzz, OUTPUT);

// set up the LCD's number of columns and rows:

LCD.begin(16, 2);

}

void loop()

{

LCD.setCursor(4, 0);

LCD.print("Time for");

LCD.setCursor(2, 1); LCD.print("1st Medicine"); digitalWrite(buzz, HIGH); delay(2000);

digitalWrite(buzz, LOW); LCD.clear(); delay(5000); LCD.setCursor(4, 0);

LCD.print("Time for");

LCD.setCursor(2, 1); LCD.print("2nd Medicine"); digitalWrite(buzz, HIGH); delay(2000);

digitalWrite(buzz, LOW); LCD.clear(); delay(5000); LCD.setCursor(4, 0);

LCD.print("Time for");

LCD.setCursor(2, 1); LCD.print("3rd Medicine"); digitalWrite(buzz, HIGH); delay(2000);

digitalWrite(buzz, LOW); LCD.clear();

delay(8000);

}

**DIAGRAM**





