

A picture containing text, document

Description automatically generated

Text, letter

Description automatically generated

**Source code:**

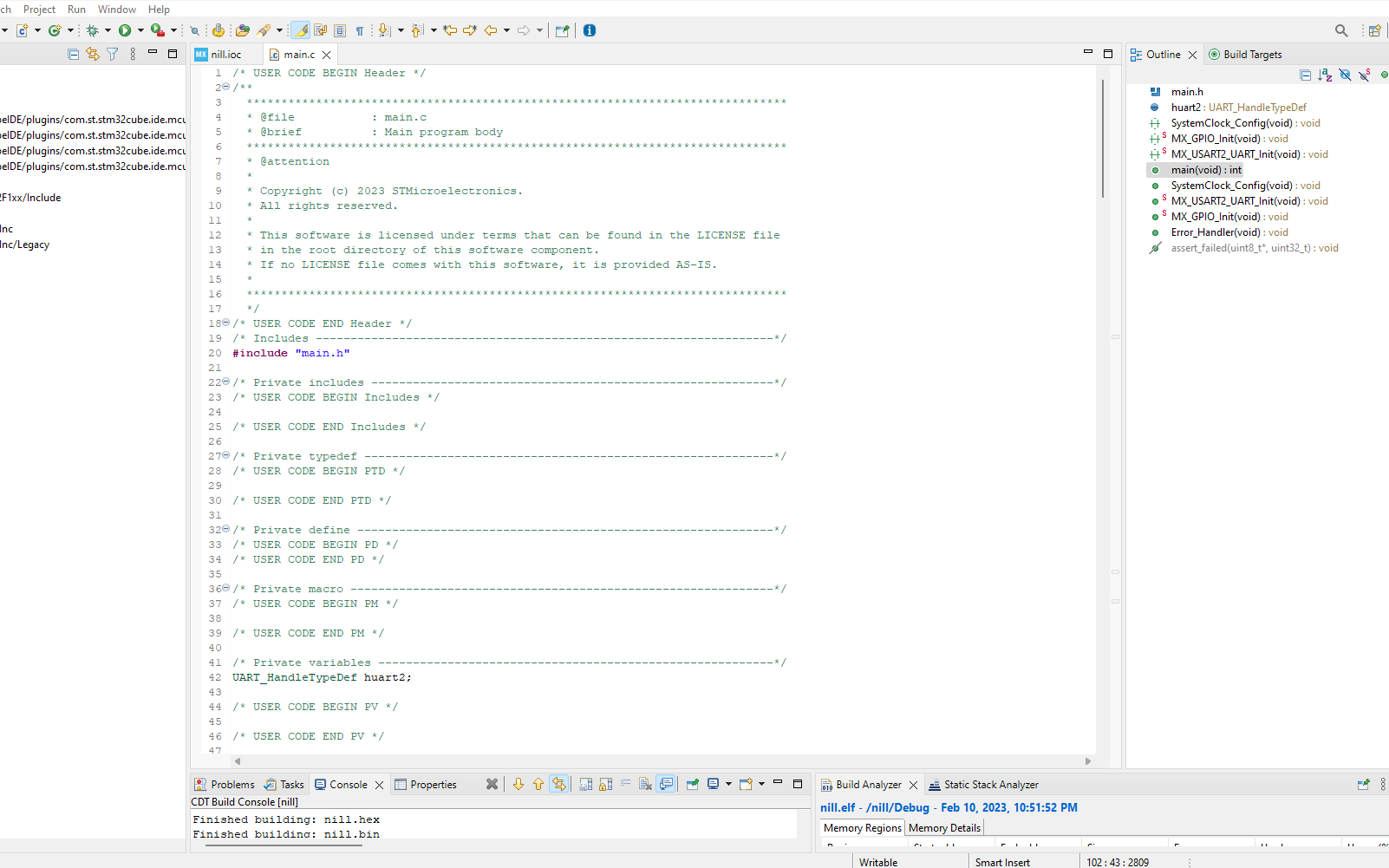
****

Figure 1.1: Source code for Traffic Control System

**Graphical user interface, application

Description automatically generated**

Figure 1.2: Source code for Traffic Control System

**Graphical user interface, text, application

Description automatically generated**

Figure 1.3: Source code for Traffic Control System

**Graphical user interface, text, application

Description automatically generated**

Figure 1.4: Source code for Traffic Control System

**A screenshot of a computer

Description automatically generated with medium confidence**

Figure 1.5: Source code for Traffic Control System

**Graphical user interface, text, application

Description automatically generated**

Figure 1.6: Source code for Traffic Control System

**Graphical user interface, text, application

Description automatically generated**

Figure 1.7: Source code for Traffic Control System

**Hardware Implementation:**

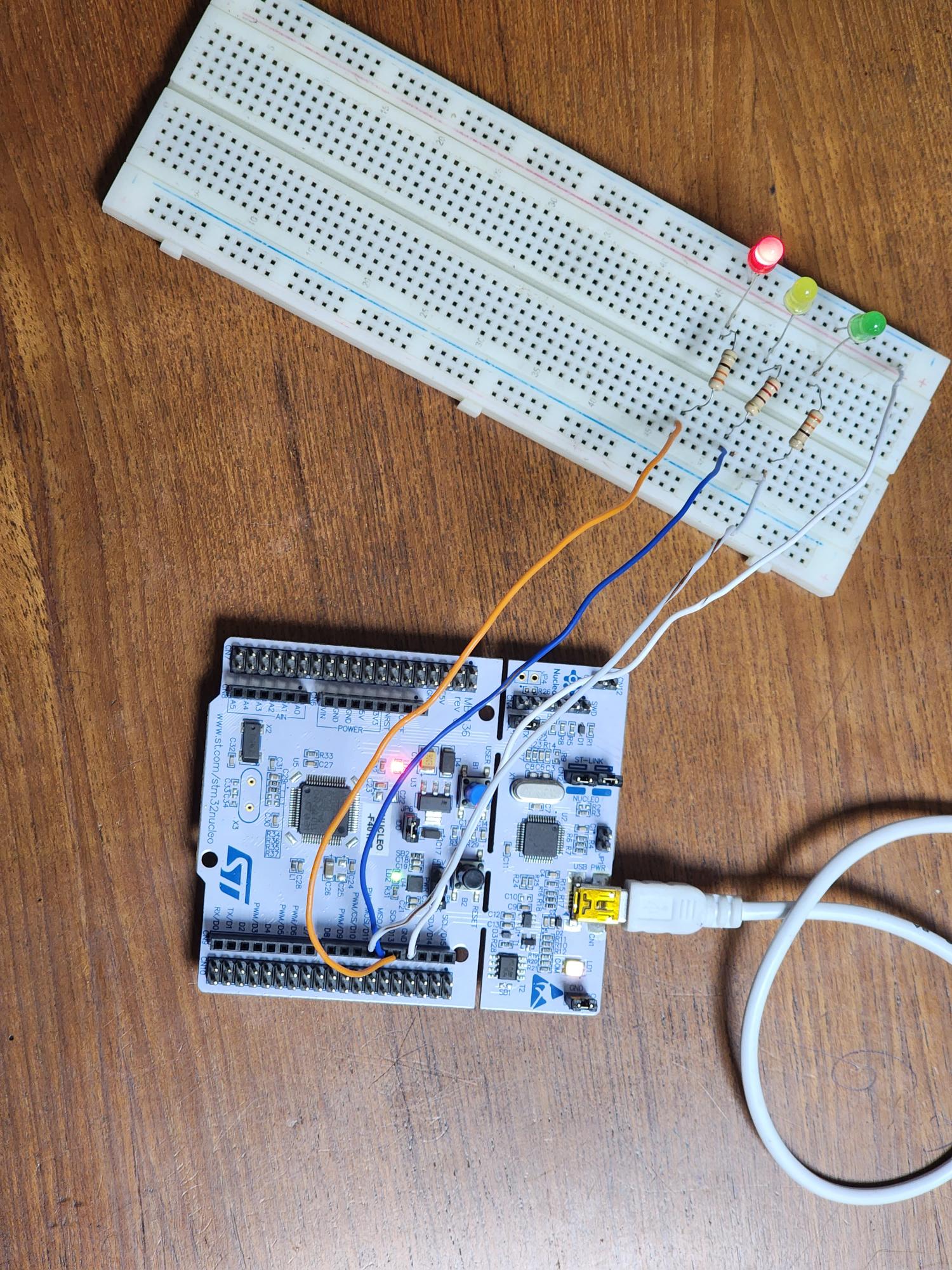


Figure 2.1: Traffic Control System - Red Light On

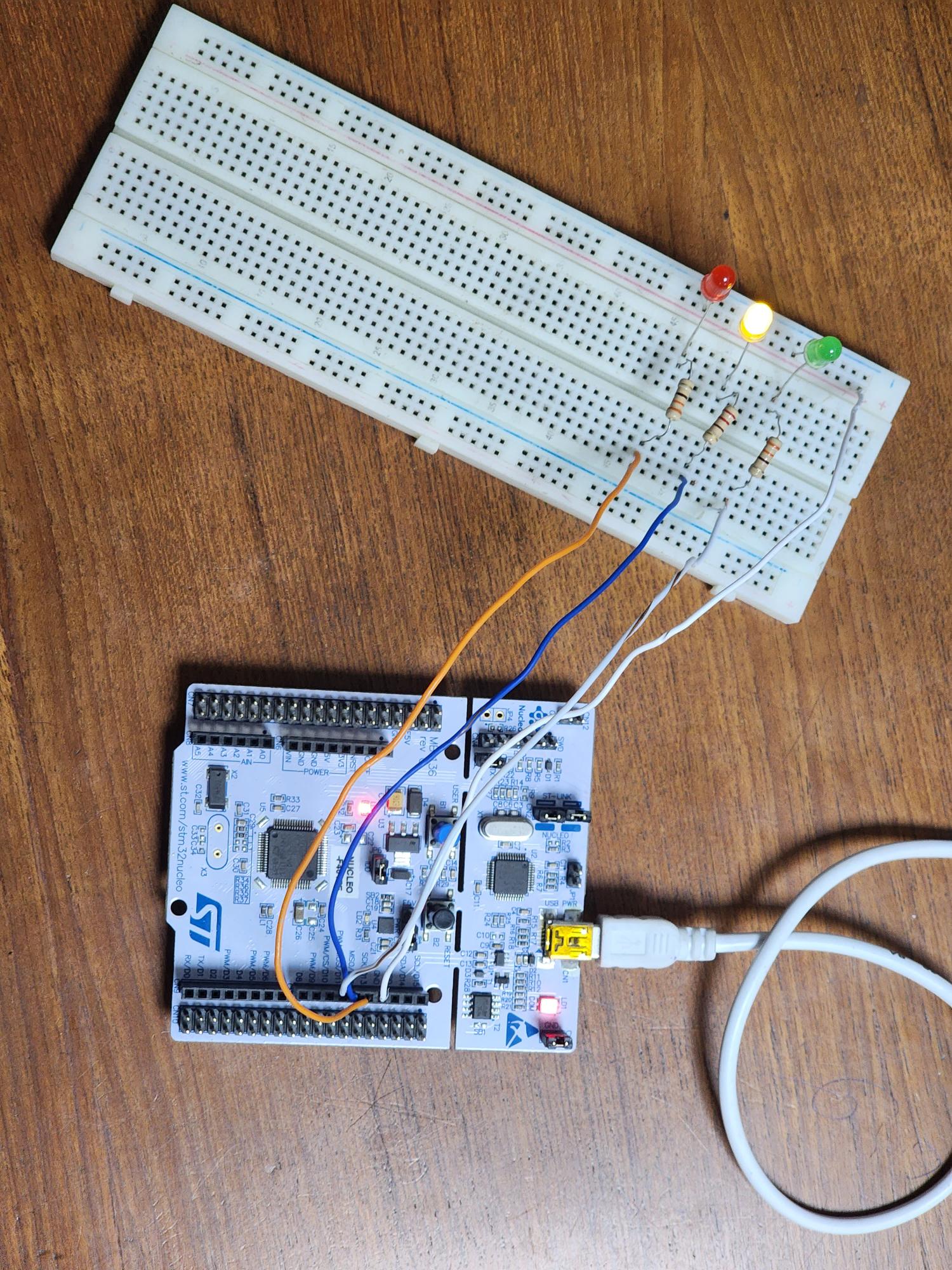


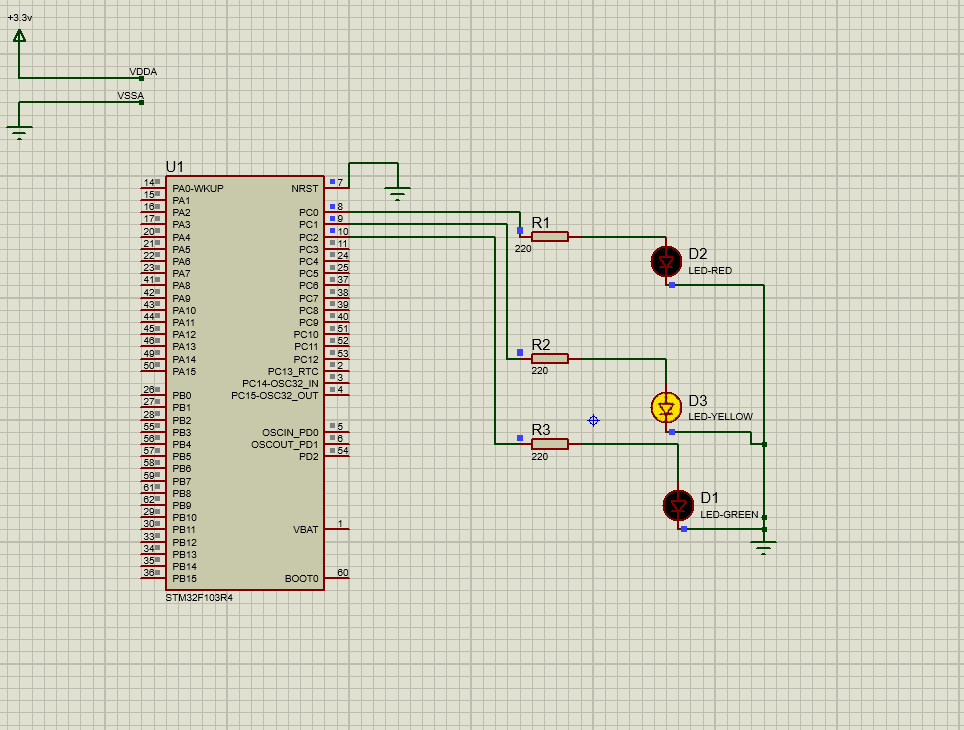
Figure 2.2: Traffic Control System - Yellow Light On

A picture containing text, businesscard

Description automatically generated

Figure 2.3: Traffic Control System – Red and Green Light On

**Simulation:**



Chart, diagram

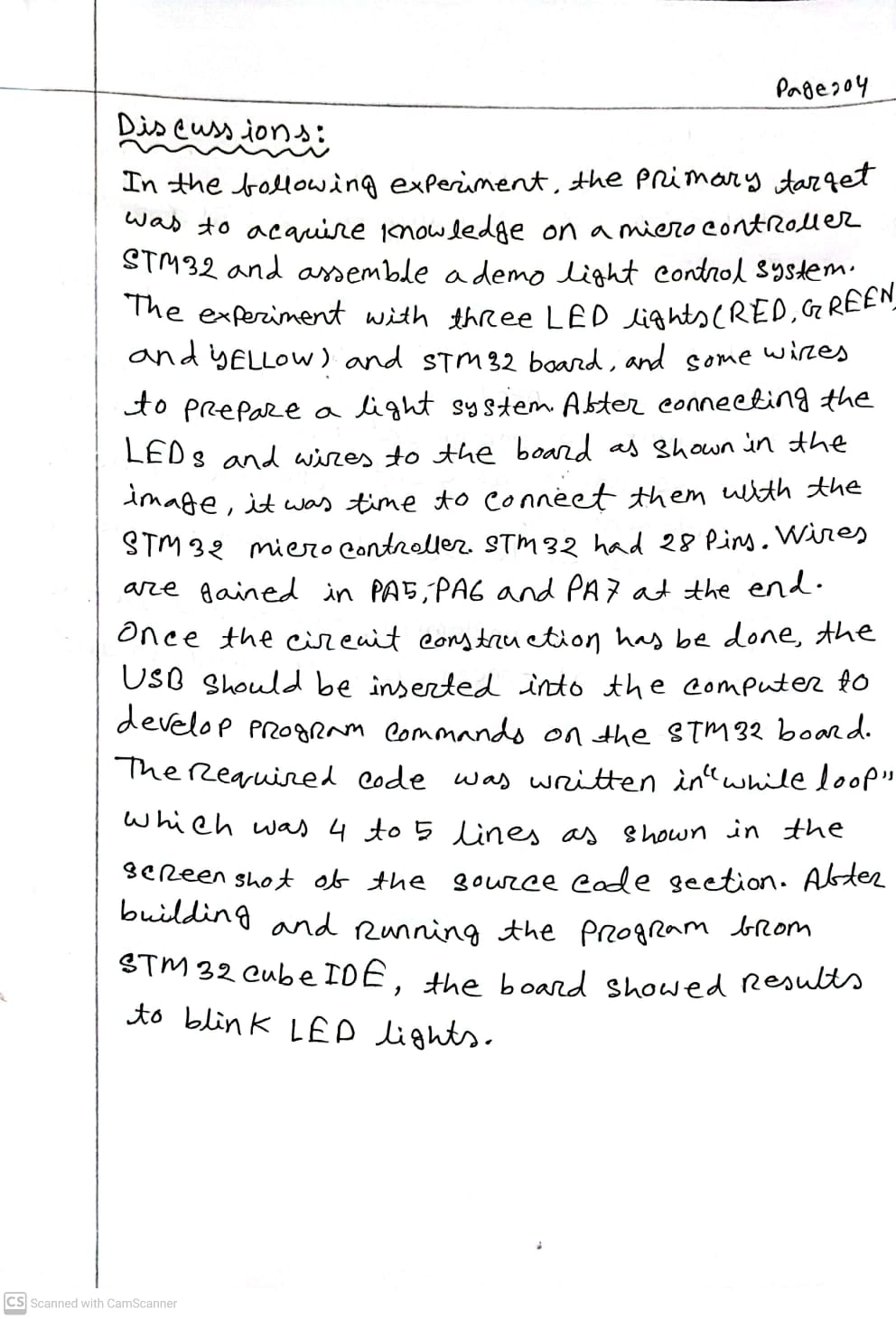
Description automatically generated

Diagram

Description automatically generated

**Report:**

All codes, scripts and proteus simulation of the blink program and traffic light system is attached above.



Text, letter

Description automatically generated