



## CSE360: Lab SEC 08

Fall – 2021

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**Group Name: INT360**

Student ID	Student Name
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**Project Name/Title:**

Monitoring & Detecting Flame & Gas Using Proteus, Arduino, and LabVIEW

**Information about the project:**

In our project we have downloaded two hex files for the flame and gas sensor respectively. The hex files have been downloaded from the following links given below:

**Flame sensor library:**

<https://www.theengineeringprojects.com/2016/07/flame-sensor-library-proteus.html>

**Gas sensor library:**

<https://www.theengineeringprojects.com/2016/05/gas-sensor-library-proteus.html>

Please download the hex files from the above two links and add it to the flame sensor and gas sensor while simulating the proteus file. Please add the arduino hex file in the arduino uno board. Note, we are unable to give the hex files of the flame and gas sensor along with the arduino hex file because Google Drive was not allowing us to upload these two hex files, hence please download the hex file for flame and gas sensor from the above two links. The Proteus file, LabView file and Arduino hex file are given in the corresponding folders.