**FSE100 Design Project Theme**

Design an automated solution **for any of the spaces such as home, campus building including dorm, office, retail, restaurant, hospital, library, and factory.**

Your design should **add value in an economic, environmental, and/or societal sense**. For example, your design might help reduce costs, increase efficiency, reduce pollution/waste, and/or improve accessibility, among other things.

Your design must **incorporate an Arduino or other microcontroller**.