**Module 5- Individual Homework Assignment**

**Please complete and turn in this assignment in class on the third day of this module. Assignment will be graded out of 2 points on effort, use of the lectures, video, and reading materials, and thoughtful reflection. Be sure your name is on the paper.**

1. Why is concrete so ubiquitous in structures? List five different activities that are typically done in concrete structures. Can any of these activities be done in a structure built with a non-concrete material?
2. What are the challenges/limitations to using concrete?
3. Doing some Internet research, locate information on five different kinds of sensors that can be added to building materials? Describe their function.

Top of Form

1. Take or find a photo of a modern concrete social structure (anything which has been designed for public use and constructed from concrete) and preferably one that you have seen both inside and outside. Paste it below:

Top of Form

Bottom of Form