

Name _____

Student ID: _____

Makeup for In-Class Architecture Assignment

(Total %: 3 if you missed the in class assignment; 1 if you are doing this as extra credit.)

Read the following description of a system and draw a (likely) architectural design. The design should conform to the style of an interrupt-driven model. (Hint: Look at Topic 8, Slide 9 carefully).

An automated factory for filling soft drink bottles has two simple controls for the operator: START and STOP. The START control causes a START-UP process to run. The STOP control causes a SHUT-DOWN process to run.