

# Software Methods and Tools

Spring 2018

## Assignment 5

Due on Wednesday, April 4, 11:59pm

Re-write the Tetris application in ArchStudio. The application must meet the following requirements.

1. The application has an explicit architecture model that includes at least FOUR connected components. Inclusion of connectors is optional.
2. Your architecture must be a reasonable design, and you must be able to explain how your system works based on your architecture model.
3. Each component has defined interfaces, and communicates with the other components through the interfaces.
4. The application can be run in ArchStudio AIM Launcher from its architecture.

Your final submission should include (1) a screenshot of your architecture shown in Archipelago; (2) a screenshot of running your application in AIM Launcher; (3) your project folder that has all the project files.

Please add (1), (2), and (3) above into a zipped file, and only submit ONE .zip file into the BlackBoard system.