**HW – Unit Testing**

You can work in groups of two for this assignment. Only one person should submit the assignment.

**Problem**

You will develop the 13 test cases according to the test specification for *getPay()* for the *Employee* class from the *CPM Example* handout. Then, you will write the jUnit tests.

**Steps**

1. Download the spreadsheet, *hw\_t1\_lastName1\_lastName2.xlsx* and rename so that “lastName1” and “lastName2” are your last names.
2. Open the spreadsheet and provide values for the 7 elements for the *hours* array and the expected pay for each test case. You will use pay rate of $10/hour. The values must be valid in the sense that they adhere to the test specification.
3. Download the code (*Employee.zip*) and unzip. Create a project in Eclipse and add *Employee.java*. You should not modify *Employee.java*.
4. Add a jUnit test (File, New, jUnit Test Case) and write the 13 tests.

**Deliverables**

Submit:

* The spreadsheet with your last name(s) added to the end of the file name.
* *EmployeeTest.java* which contains your jUnit tests.

on Blazeview in the dropbox named, *HW Unit Testing*. Only one person should submit.