

## CIS 3502 // HW #3 // Spring 2019

**Date Assigned:** February 21, 2019

**Date Due:** March 1, 2019

### Submission Format

You will submit a soft copy of your solution using e-Learning ( <http://elearning.ufl.edu> ) by the end of the day ( 23:59 / 11:59 PM ) on the assigned date ( March 1 ). Save your solution as a **java** file and name file **MultiplicationTable** ( MultiplicationTable.java ).

### Assignment

At the top of every solution file you submit this semester include: your name, section number, the assignment number, and the date the assignment is due. Then, solve the following problems. Provide a comment before each problem with the problem number, identifying the problem you are solving. Within your code, use commenting to describe the logic behind important elements of the solution. Here are the details of the class you are implementing.

### Problems

Examine the class MultiplicationTable. Generate the Java documentation for this class to help you review what is included within the class. Then, add comments to the documentation reflecting the content contained within the class. Specifically, include yourself as the author, 1.0 is the version, and in your own words for every constructor and method describe:

- what the constructor / method does,
- each parameter, and
- what every method returns.

Ensure your comments follow Java standards so that the content is displayed when generating the Java documentation.