ENGR-1330-2021-3 Computational Thinking and Data Science

Assignment 0

Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

R Number: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Purpose: Demonstrate ability to access BB course content; ability to synthesize and summarize literature, and communicating that summary in writing

1. Why do we count from zero (in this course)?
2. Complete the table below (either by-hand and scanning, or simply populate the source document using MS Word or LibreOffice or other software of your choice that can process .docx files)

|  |  |
| --- | --- |
| Your Section: |  |
| Your Instructor Name: |  |
| Your TA Name: |  |
| Have you examined the syllabus? |  |
| Based on language in the syllabus, what is the purpose of grades? |  |

1. Produce a weekly schedule for yourself, in hourly or half-hour increments, that includes the times when you are in class (and identify the class). The schedule should run from 0800-1900 daily Monday through Saturday. A screen capture of a Google Calendar, iCal, or Outlook is fine)
2. Read <http://www.cs.cmu.edu/~15110-s13/Wing06-ct.pdf>  
   Summarize the article into 5 sentences, identify two primary components (building blocks) of computational thinking stated in the article.

Upon completion of the exercise save your responses as a PDF file and upload to Blackboard.