CSCE-312 | Fall 2020 | Project 4

**Assembly Programming**

**P roject Submission: 100 points**

**Due Date: Submit on eCampus by Monday, October 19th, 11:59 PM G rading**

**Project Submission [100%]:**

You will be graded for correctness of the functions you have designed and coded. TA’s will run tests on all the submitted assembly files downloaded from your eCampus using Nand2tetris software (CPU Emulator). So, make sure to test and verify your codes before finally submitting on eCampus. For full credit the program must be reasonably efficient, see contract section for details.

**D eliverables & Submission**

You are required to turn in **the completed ASM files for all the functions implemented**. Put your **full name** in the introductory comment present in each file. Use relevant code comments and indentation. Also, include the **c over sheet** with your signature. Zip all the required files and the signed cover sheet into a compressed file ***FirstName-LastName-UIN.zip*** . **Submit this zip file on eCampus.**

**Late Submission Policy:** Refer to the Syllabus

**Full Name:**

**Section:**

**UIN:**

**Any assignment turned in without a fully completed cover page will NOT BE GRADED.**

Please list all below all sources (people, books, web pages, etc) consulted regarding this assignment:

Please consult the Aggie Honor System Office for additional information regarding academic misconduct – it is your responsibility to understand what constitutes academic misconduct and to ensure that you do not commit it.

I certify that I have listed above all the sources that I consulted regarding this assignment, and that I have not received nor given any assistance that is contrary to the letter or the spirit of the collaboration guidelines for this assignment.

**eCampus Submission Date:**  10/18/2020

**Printed Name (in lieu of a signature):** Yuhao Ye

**Yuhao Ye CSCE 312 599 529006730**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| CSCE 312 Students | Other People | Printed Material | Web Material (URL) | Other |
| 1. | 1 | 1. Chapter 4 | 1.Aggis.asn Lab video | 1. |
| 2 | 2. | 2. Python library (PIL) | 2. Other Lab video | 2. |
| 3. | 3. | 3. Hack assembler lecture note | 3. | 3. |