# CSCE-312 | Spring 2021 | Project 1

## Building Boolean Logic (Gates and Basic Functions)

**Honor Code Declaration**

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| **NOTE:** In recent semesters, we are seeing a higher incidence of violation of academic code of conduct. Our course projects are assigned to be done individually. Typical scenarios of violation of policy roughly fall in the following buckets:   * **Built on an existing solution** (examples: looked at someone’s code and then recreated solution, or copied code from another source, did stylistic changes, and submitted as own), * **Built in collaboration but submitted as individual** (example: worked on the assignment with a classmate and then each party submitted for individual credit)   It is your responsibility to carefully read the course syllabus posted on e-campus (Course Materials → Policies and Setup Documents) for the Academic Code of Conduct. The declaration below must be in compliance with the stated policy. Violations will be reported to the Aggie Honor Council. |

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| |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | **Full Name:** | Sameer Hussain | **Section:** | 200 | **UIN:** | 128009155 |   **Any assignment turned in without a fully completed honor code declaration will NOT BE GRADED.**  Please list all below all sources (people, books, web pages, etc) consulted regarding this assignment:  **CSCE 312 Students (name and nature of collaboration)**  **Other People (name and nature of collaboration)**   * Shravan (Teaching Assistant for CSCE 312 lab section 200)   **Printed Material (do not list CSCE-312 SP’21 material on e-campus)**  **Web Material (List URL)**   * <https://www.elprocus.com/what-is-multiplexer-and-demultiplexer-types-and-differences/> * <https://www.electronics-tutorials.ws/logic/logic_6.html> * <https://www.ic.unicamp.br/~rodolfo/Cursos/mc404/2020s1/HDL_Survival_Guida-Nand2tetris.pdf>   **Other**  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:** | 02/08/2021 |  |  |  | | --- | --- | | **Printed Name (in lieu of a signature):** | Sameer Hussain | |