

CS 219 - Computer Organization and Design

Spring 2020

PROGRAMMING PROJECT No. 1 – DUE **BEFORE 5:00 PM March 27**

Using your Raspberry Pi:

Implement the example "Insult Generator" which we wrote in class with the addition of some extra features of your choice and print out your name each time the program executes.

OR

Implement one of the example Python program games listed in "Raspberry Pi Projects" in Chapters 3 through 7 with the addition of some extra feature of your own and print out your name in some way each time the program executes. You may use either Python 2 or Python 3.

You will demonstrate your program to one of the recitation leaders in the CPE301 Lab (SEM room 323) during their office hours (or by appointment) BEFORE the absolute due date and time listed above. After that due date and time your project will be considered late and you will receive up to 50% credit.

Obviously, if many people wait until the due date and time then many people will have to submit late projects. Please make sure you will have the necessary time to demonstrate your project.