

Lab 1
(Full Score: 20 points)

(Due by 2/4/Friday Midnight at Moodle)

Your name:	Score:
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Learn how to use Quartus II software package:

- Install Quartus II (Web Edition 9.1) on your computer.
 - You may download from the CS department's R: Drive at "R:\Yi\Quartus Installer v9.1.sp2"
 - The file name is "91sp2_quartus_free"
- Read Quartus II Tutorial—Introduction in Using Schematic Design with Quartus II (a PDF file located on the course website at http://cs.salemstate.edu/~b_yi/2011Spring/CSC295/resources/QuartusII_Tutorial.pdf).
- Go through the Tutorial's Step 1 through Step 6 inclusive on pages 3~26. Design, test, simulate the logic circuit shown in the Tutorial.

Submission (at MOODLE):

A Word or PDF file that including the screenshots taken your computer, like the following figures in the Tutorial:

- Figure 23
- Figure 27
- Figure 35
- Figure 36
- Figure 38
- (Add your name at the beginning of the file)

How to submit at Moodle?

- Go to <http://moodle.salemstate.edu/>
- Login with your Navigator username and password
- Select Spring 2011
- Select "CSC295_01_XXXX"
- Click on "Assignments"
- Click on "Lab#1_Submission_HERE" to upload your file.
- Note: your file size must be less than 2MB!!!—don't add BIG picture/screenshots!!!

