Semester Project

Problem Statement:
Apply what you have learned during Computer course to the following tasks:

1. Using Flowgorithm:
   Solve Sheet 1 problem I.5.28
   Solve Sheet 2 problems I.5.22 and I.5.54
2. Using Logisim:
   Solve Sheet 3 problems I.1.1 and I.1.2
3. Using HDECC:
   Solve Sheet 4 problem I.1.54
4. Using BMach:
   Solve Sheet 5 problems 2.4, 2.5, 2.7, and 2.9
5. Using NetLogo (either online or offline):
   Solve Sheet 6 problem I.3.42
6. Using HTML:
   Build your own CV (one simple page)

Deliverables:
ZIP archive organized as follows:
1. Create a folder for every task
2. Use the task number as the folder name
3. Put the following files inside it:
   a) Screenshots (Print Screen) of your work (one screenshot per problem)
   b) Saved files (*.fprg, *.circ, *.asm, *.nlogo, etc.)
4. Compress all the folders into a single zip archive
5. Name the archive as follows:\:
   SeatNumber_ArabicFullName.zip
   For example:
   إسلام80.zip
   Another example:
   أحمد123.zip
   Do not use spaces and do not forget the leading zeros
6. Upload the archive using this link:
   https://goo.gl/REwQy4

Due Date:
Before the oral exam that will be held one or two weeks earlier than the final exam.
Friday 15/05/2015
Start working on the project immediately.

Grading:
The project is worth 15 marks and it will be evaluated during the oral exam.

Good Luck
Dr. Islam ElShaarawy

1 Find your name, seat number, and valid archive name here: https://goo.gl/1gE9w7