LAB 0

1   Equipment:

   1.1   Prepare yourself:
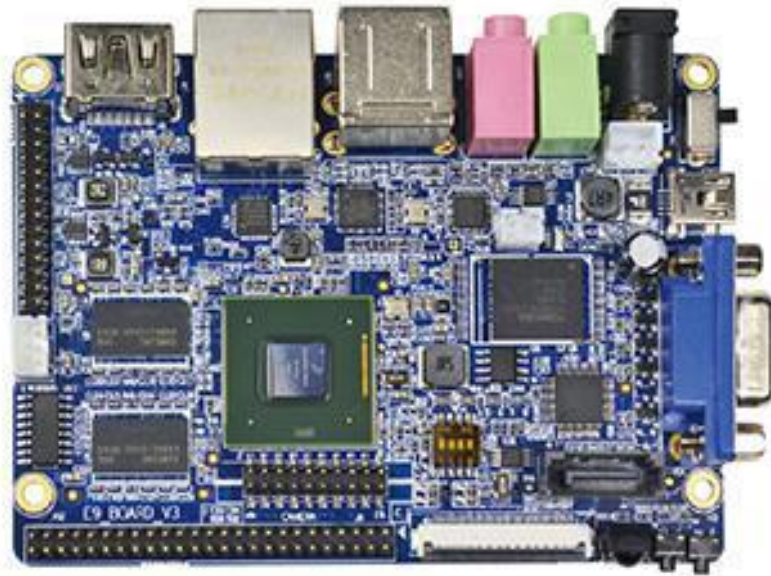
      1.1.1 A host computer (laptop) (Computers in the lab are not recommended).

      1.1.2 **Ubuntu 14.04** is preferred.

      1.1.3 A Micro SD Card (with SD Card reader) or a flash drive(not recommended).

   1.2   Inside the box:

      1.2.1 A development board. (Embedsky E9V3)

      1.2.2 A power cable.

      1.2.3 An LCD screen. (TN92_7LCD_V1.02).

1.2.4 An RS-232 – USB cable. (Uptech UTN401A) *2

1.2.5 A miniUSB – USB cable*.

1.2.6 An Ethernet cable*.

□ * means may not be packed inside the box.

2 Schedule of the lab (temporary):

Date	Lab	Date	Lab
9/4	Lab 0	11/6	Lab 3
9/11	Lecture + Lab 1	11/13	Lecture + Bonus Lab
9/18	Lab 1	11/20	Bonus Lab
9/25	Lecture + Lab 2	11/27	Lecture + Final Project
10/2	Lab 2	12/4	Final Project
10/9	Lab 2	12/11	Final Project
10/16	Lecture + Lab 3	12/18	Final Project (Final Demo)
10/23	Lab 3	12/25	Holiday (No class)
10/30	Lab 3		

3   Grading Policy:

Lab 0	0 %
Lab 1	15 %
Lab 2	15 %
Lab 3	35 %
Final Project	35 %
Bonus Lab	5%

- Demo on site: 100% of the points
- Demo in the next week: 80% of the points
- Demo in the the week after next: 60% of the points
- Late submission: 40% of the points

Note:

1. You need to upload your source code to E3, all your submissions must be your own work or you will get 0 points from the Lab.
2. You must finish all Labs except the advanced part to pass this course.