

# Laboratory activities

LAB NUMBER FOUR GROUP NUMBER FIVE

Ahmadreza Vakilalroayayi | Computer Technology | 2017 Nov 06

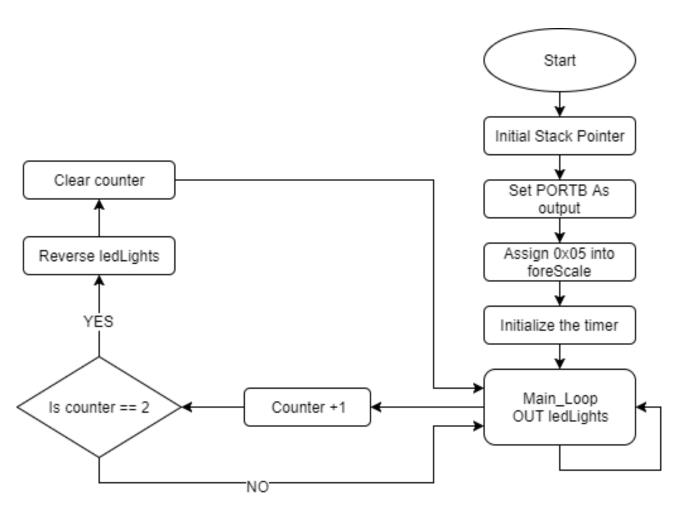
Linnaeus University

#### Let's get started for LAB FOUR!

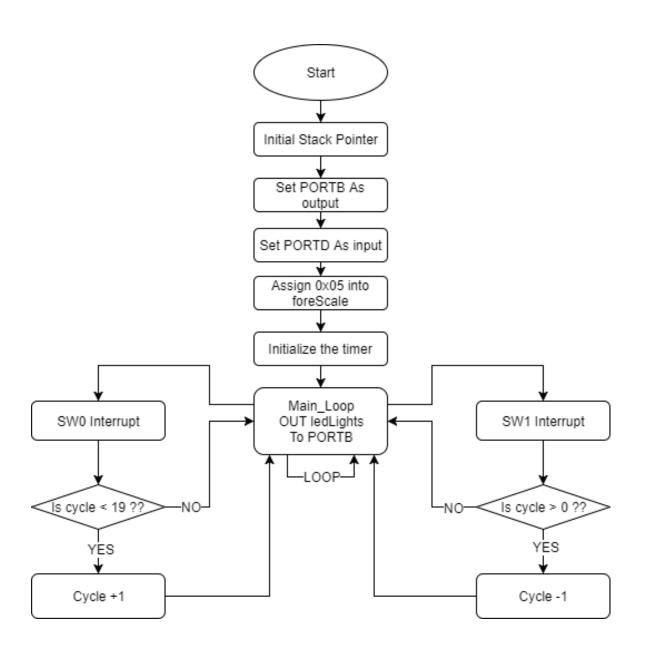
By opening the ASM files you can find comment in front of each line which can describe everything. Here I will focus on "Flow Charts".

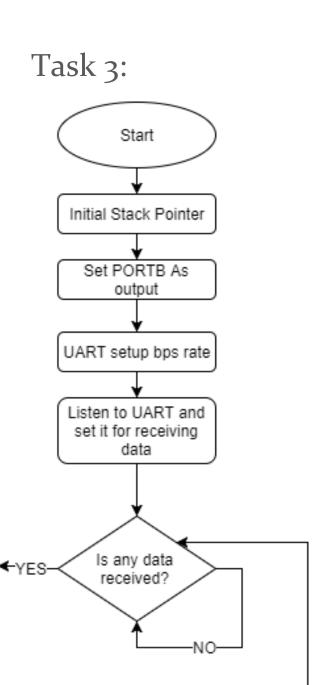
By comparing the code, comments and flow charts, it can be clearer to understand how each task is working. PNG (Flowcharts) files are also included into the main folder.

### Task 1:



Task 2:





LOOP-

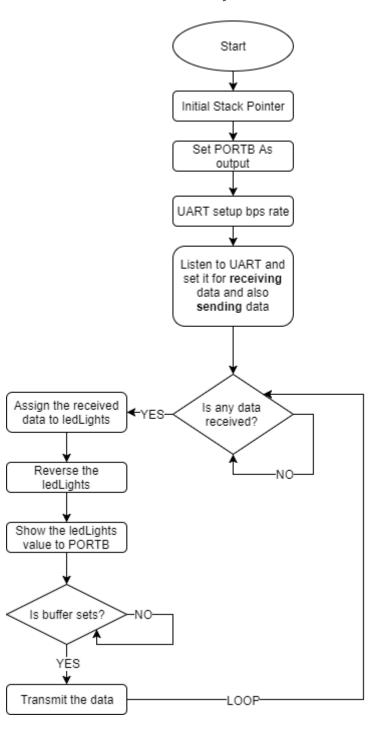
Assign the received

data to ledLights

Reverse the ledLights

Show the ledLights value to PORTB

## Task 4:



## Task 5:

