CEG 3136 – COMPUTER ARCHITECTURE II

LAB 3

HARDWARE INTERFACING

(7 SEGMENT DISPLAYS)

STUDENT NAME:

1. HAZIQ HAFIZI BIN MD YUSOF (8346453)
2. HANIF BIN ARIFFIN (8346480)

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TA: Anas Alakhras

# OBJECTIVES

## MAIN OBJECTIVE:

* Learn how to use CodeWorrior
* Learn how to code a C programming language
* Learn how to use 7 segment Display

## SUB-OBJECTIVE:

* Get to know the shape of the Dragon 12 and the lab for CEG 3136 works

# EQUIPMENTS AND COMPONENTS

* Dragon 12 Plus Trainer
* Windows PC
* MiniIDE

# SOFTWARE / HARDWARE DESIGN

# Conclusion

Lab 2 has succeeded although he faced a lot of problem. We tried to run our original code on the board but it could not read the keypad due to some mistake that we made in our code. However, we able to resolve the problem after we consulted with the TA and we able to demo the project within the lab period.