700106 Lab Book

# Week 1 – Lab A

Date: 6th Oct 2020

## Q1. Hello World

### Question:

Locate the Solution Explorer within Visual Studio and select the HelloWorld project. Right click on this project and select Build. This should compile and link the project. Now run the HelloWorld program.

Change between Debug and Release mode. Compile again and rerun the program.

### Solution:

#include <iostream>

int main(int, char\*\*) {

std::cout << "Hello World" << std::endl;

return 0;

}

### Test data:

n/a

### Sample output:

n/a

### Reflection:

This is programming 101

### Metadata:

Hello World

### Further information:

What are purpose are the parameters in main?

## Q2. Console Window

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