

CS1117 – Introduction to Programming

Dr. Jason Quinlan,
School of Computer Science and Information Technology

**A TRADITION OF
INDEPENDENT
THINKING**



UCC

University College Cork, Ireland
Coláiste na hOllscoile Corcaigh

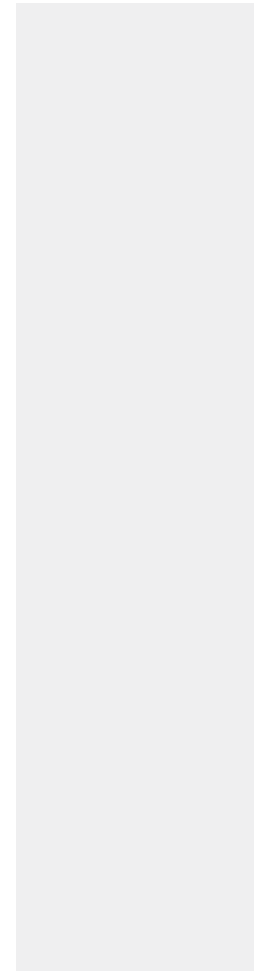
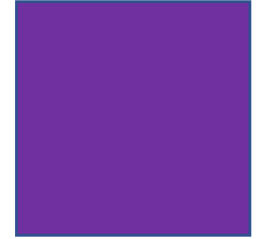
Canvas Student App

Let's Sign into this lecture now

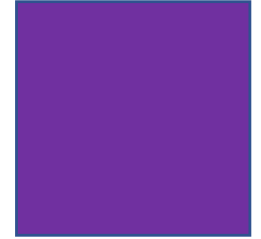
Access Code
23534



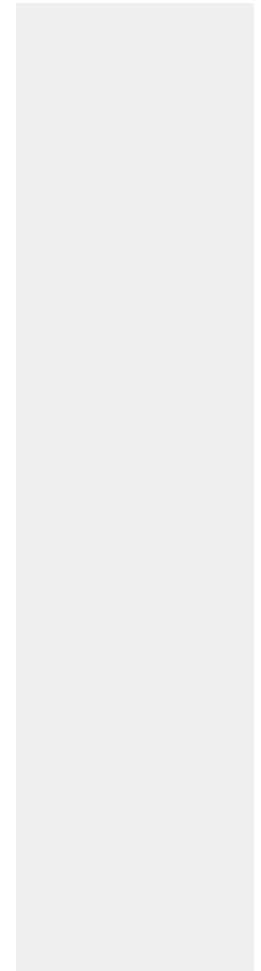
Continuous Assessment Lab



Continuous Assessment Lab



Let's look at the CA assignment first



Continuous Assessment Lab

The CA lab was released Monday morning

Deadline for submission is the 23rd November @ 1am

The lab will be worth 15 marks (5%) of your total marks

This lab is part of 6 labs with 5 of your maximum scores being used for your CA mark

The lab will cover CS1117 weeks 1 to 9 (inclusive)

I will be using “turnitin” – a plagiarism program in Canvas – to check for repeating code between submissions

Continuous Assessment Lab

The Tuesday/Wednesday labs will be open

But the demonstrators and I will not be able to answer any
CA coding questions you have

We can only clarify the questions I ask in the CA assignment

i.e., “What do I mean by question X, what is expected as a
returned value, etc...”

But we can answer any question you have from Labs 1 to 8

Continuous Assessment Lab

In the CA, similar to the other labs

I will tell you what the functions are called, what the parameters are, and what is expected to be returned.

So make sure you name the functions **exactly**, add the parameters **exactly** and return **exactly** what is asked for...

I will give you six examples for each function call
and associated expected output

But expect me to test with a lot more function calls, so make sure you test with as many calls as you can think of.

Continuous Assessment Lab

For the grading, I will be:

1. Calling each of the functions 10 additional times and allocating half a mark for each correct return value. I will not be grading the examples I give you.
2. I will also review each line of your code and if you use Python library functions that you were told not to use, I will deduct all marks for that function. **Only use functions we have covered in class...**
3. If you do not follow all steps in the assignment, I will deduct marks.

Continuous Assessment Lab

Very, very important:

Make sure you submit on time

Double check to make sure you have submitted

I will not be accepting any of the CA submissions via email

Continuous Assessment Lab

Very, very important:

Make sure you test your code...

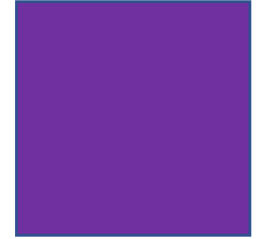
Test you code with my 6 examples

Then think of as many other ways to test it, and retest

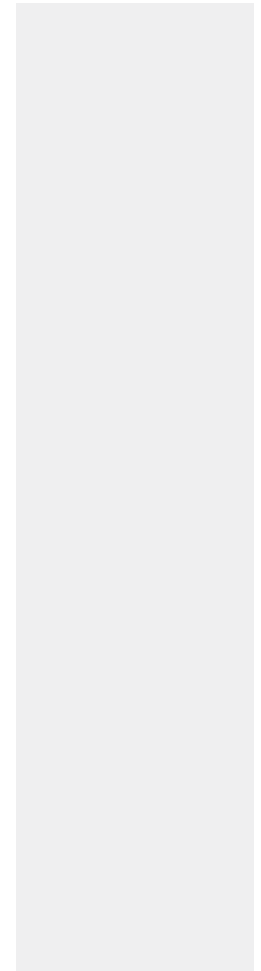
Test your code from `main.py` and not `functions.py`

When you upload your `functions.py` file, re-download it and retest it.

Continuous Assessment Lab



Best of luck 😊



Announcements

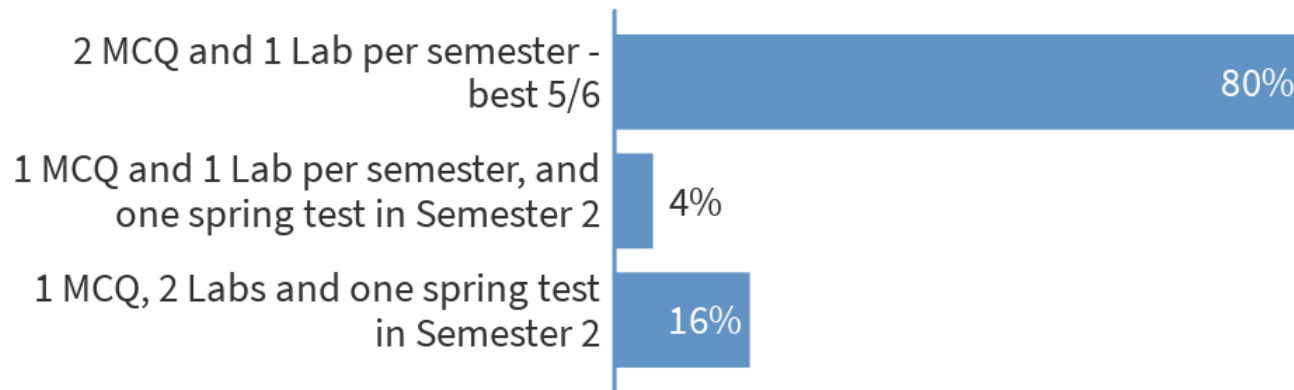
As agreed in class last Wednesday, the continuous assessment content will consist of the following (89 students polled):

Announcements

As agreed in class last Wednesday, the continuous assessment content will consist of the following (89 students polled):

When poll is active, respond at [PollEv.com/jasonquinlan543](https://poll-ev.com/jasonquinlan543)
Text **JASONQUINLAN543** to **22333** once to join

What format of Continuous Assessment would you prefer for CS1117?



Answers to this poll are anonymous

Announcements

As agreed in class last Wednesday, the continuous assessment content will consist of the following (89 students polled):

Two Multiple Choice Quizzes and one Lab per semester (six assessments in total)

Each assessment being worth 15 marks (5%) of your overall mark for CS1117

With the best five scores out of your six submissions being used to determine your Continuous Assessment mark out of 75

Announcements

Multiple Choice Quiz 2 will be held on Monday the 25th
November @ 2pm

MCQ2 will cover content presented in Lectures from week 6
to week 11

This quiz will be worth a maximum of 15 marks, which
equates to 5% of your total CS1117 grade

We will cover sample questions in lectures prior to MCQ2

We shall review the MCQ2 questions on Wednesday 27th
November @ 3pm in room 107