



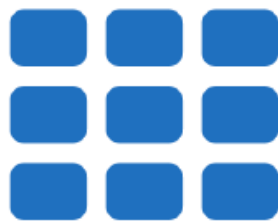
BSc(Hons) in Applied Computing (Internet of Things)

Project 2



Waterford Institute *of* Technology
INSTITIÚID TEICNEOLAÍOCHTA PHORT LÁIRGE

Tutors



Slack



Moodle

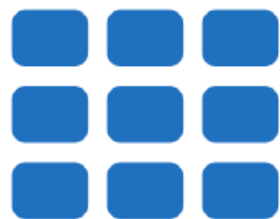


Youtube



4 Key Web
Services

Tutors



open

Slack



personal email

Moodle



wit email

Youtube



open

Tutors



<https://tutors-design.netlify.com/course/project2-2020.netlify.com>



Project 2 2020

Dr Frank Walsh (WIT)



Slack



Lab Tuition
Support + peer-
to-peer
communications
& self help

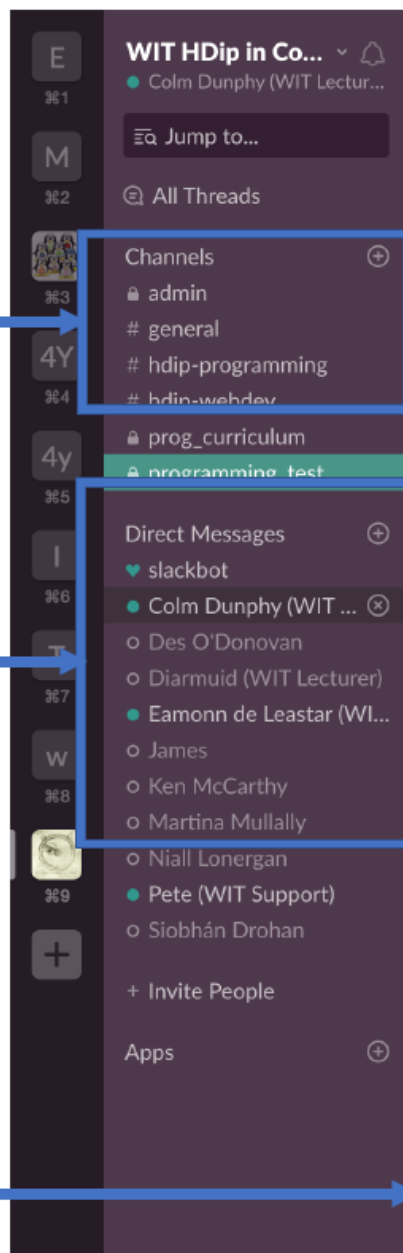


Slack – main things to remember

1. CHANNELS

2. DIRECT MESSAGES

3. TYPE HERE



The sidebar shows the 'WIT HDip in Co...' workspace. It lists channels: #admin, #general, #hdip-programming, #hdip-webdev, #prog_curriculum, and #programming_test (highlighted). Below channels are direct messages with slackbot and several team members. At the bottom are 'Invite People' and 'Apps' sections.

#programming_test

☆ | 2 | Add a topic

Today

```
16
17 //Drawing an circle
18 ellipse(250,130,25,25);
```

Here it is - "syntax error"

Diarmuid (WIT Lecturer) 1:59 PM
i got it ... let me have a look ... 1 sec

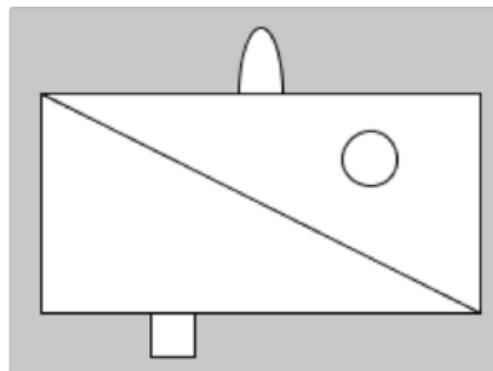
Colm Dunphy (WIT Lecturer) 1:59 PM
👍

Diarmuid (WIT Lecturer) 2:04 PM
Their is a small syntax error on line 12 - missing semicolon. see if that fixes it

Colm Dunphy (WIT Lecturer) 2:04 PM
let me try.thanks

Yes that got rid of the error

Colm Dunphy (WIT Lecturer) 2:06 PM
uploaded and commented on this image: [image.png](#)



Is this what the program should produce?

Diarmuid (WIT Lecturer) 2:09 PM
Lets continue this on DM. ok?

Colm Dunphy (WIT Lecturer) 2:09 PM
Yes

+ Message programming_test

< Workspace Directory



cdunphy •
Lecturer

Edit Profile



Status

😊 What's your status?

Display name

Colm Dunphy (WIT Lecturer)

Timezone

4:03 PM local time (change)

Email

cdunphy@wit.ie

Role

Owner of WIT HDip in Computer Science

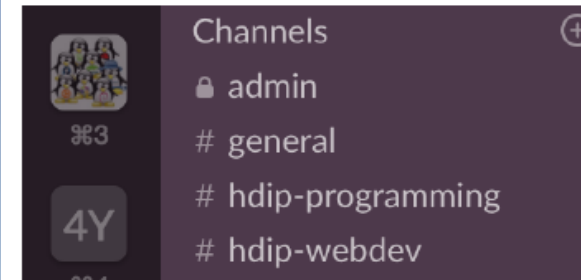
4. CLICK TO SELECT FILES/CONTENT TO UPLOAD



The screenshot shows the Processing IDE window titled "lab00_solution_exercise1 | Processing 3.3.6". The code in the editor is as follows:

```
1 background(200);
2
3 //Drawing an ellipse
4 ellipse(200,100,20,60);
5
6 //Drawing a rectangle
7 rect(100,100,200,100);
8
9 //Drawing a square
10 rect(150,200,20,20);
11
12 //Drawing a line
13 line(100,100,300,200);
14
15 //Drawing an circle
16 ellipse(250,130,25,25);
17
18
19
20
21
22
23
24
```

A red error bar at the bottom of the editor displays the message: "Syntax error, maybe a missing semicolon?". Below the editor, the "Console" and "Errors" tabs are visible. The "Errors" tab is active, showing the message: "expecting SEMI, found 'line'" in red text.



cdunphy 1:54 PM
"I'm having trouble with ex 1 – syntax error"

Diarmuid O Connor 1:55 PM
Ok. want to send me the code and i'll have a look

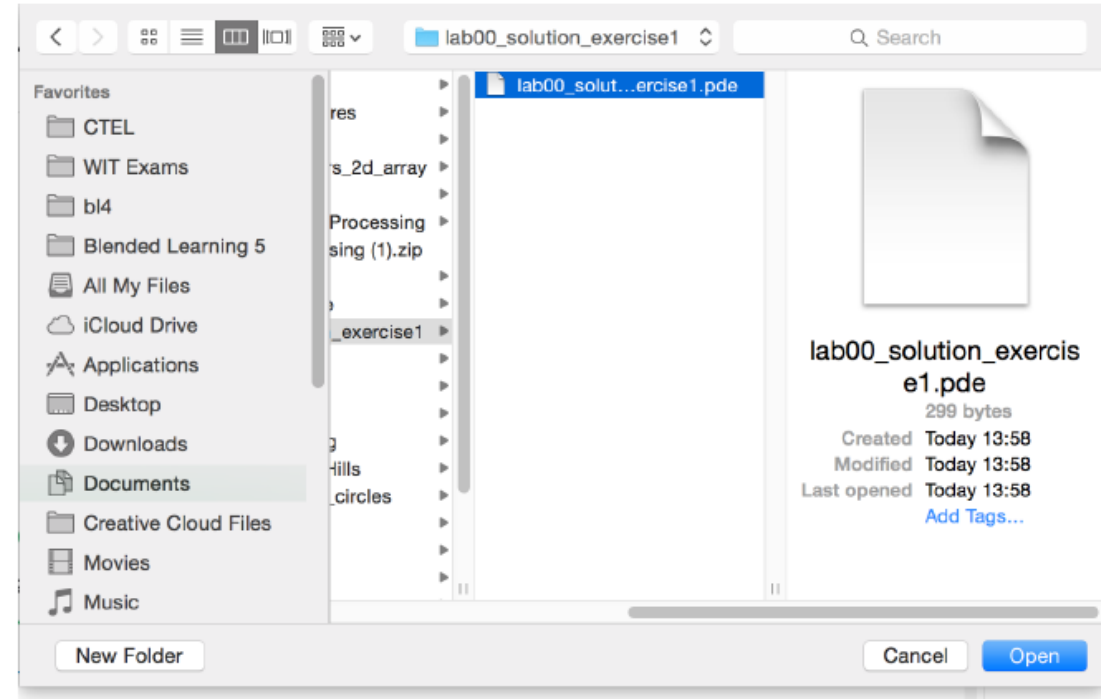
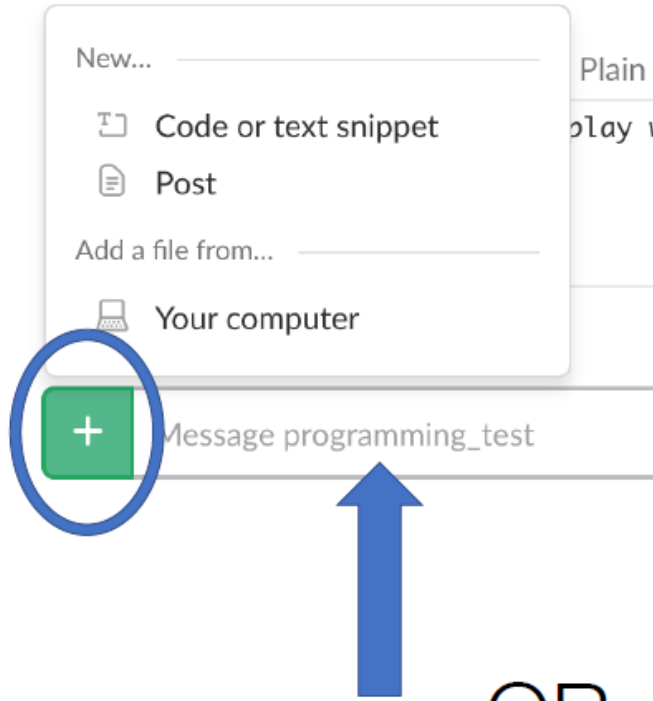
cdunphy 1:55 PM
yes. 1 sec

+ Message programming_test

Select the
Channel in Slack
& post your issue




Uploading content for discussion



OR
drag n' drop the file to here



Simple issue resolved on chat text by peers or tutor


 **cdunphy** 1:59 PM ☆
added and commented on this Plain Text snippet: [lab00_solution_exercise1.pde](#) ▾


```
1 //Setting up the display window and strokeW
2 size(400,300);
3 background(200);
4
5 //Drawing an ellipse
```


📄 ✎ ⋮ 1 Comment


+ Click to expand inline (18 lines)

“ Here it is - “syntax error”

 **Diarmuid O Connor** 1:59 PM
i got it ... let me have a look ... 1 sec

 **cdunphy** 1:59 PM
👍

 **Diarmuid O Connor** 2:04 PM
Their is a small syntax error on line 12 - missing semicolon. see if that fixes it

 **cdunphy** 2:04 PM
let me try.thanks

Yes that got rid of the error

Private 1 on 1 help required - message (DM)


4Y
%4

4y
%5

I
%6

T
%7

W
%8


%9

+

Channels

hdip-programming

hdip-webdev

prog_curriculum

programming_test

Direct Messages

slackbot

cdunphy (you)

Des O'Donovan

Diarmuid O Connor

Eamonn de Leastar

James

Ken McCarthy

Martina Mullally

Niall Lonergan


Pete (WIT)

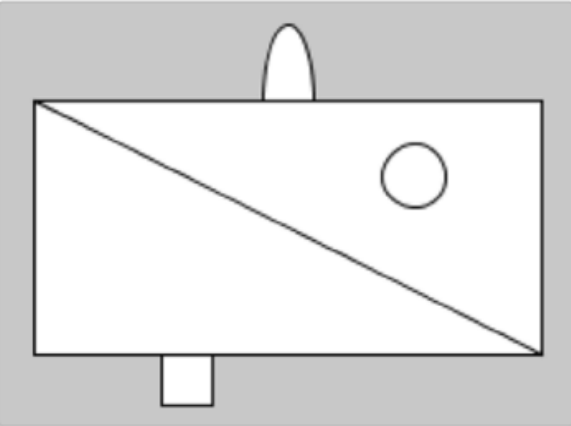
Siobhán Drohan

+ Invite People


Apps


Yes that got rid of the error

 **cdunphy** 2:06 PM
uploaded and commented on this image: [image.png](#)



“ Is this what the program should produce?

 **Diarmuid O Connor** 2:09 PM
Lets continue this on DM. ok?

 **cdunphy** 2:09 PM
Yes

+ | Message programming_test

@

%5

I
%6

T
%7

W
%8

Direct Messages

slackbot

cdunphy (you)

Des O'Donovan

Diarmuid O Connor

Eamonn de Leastar

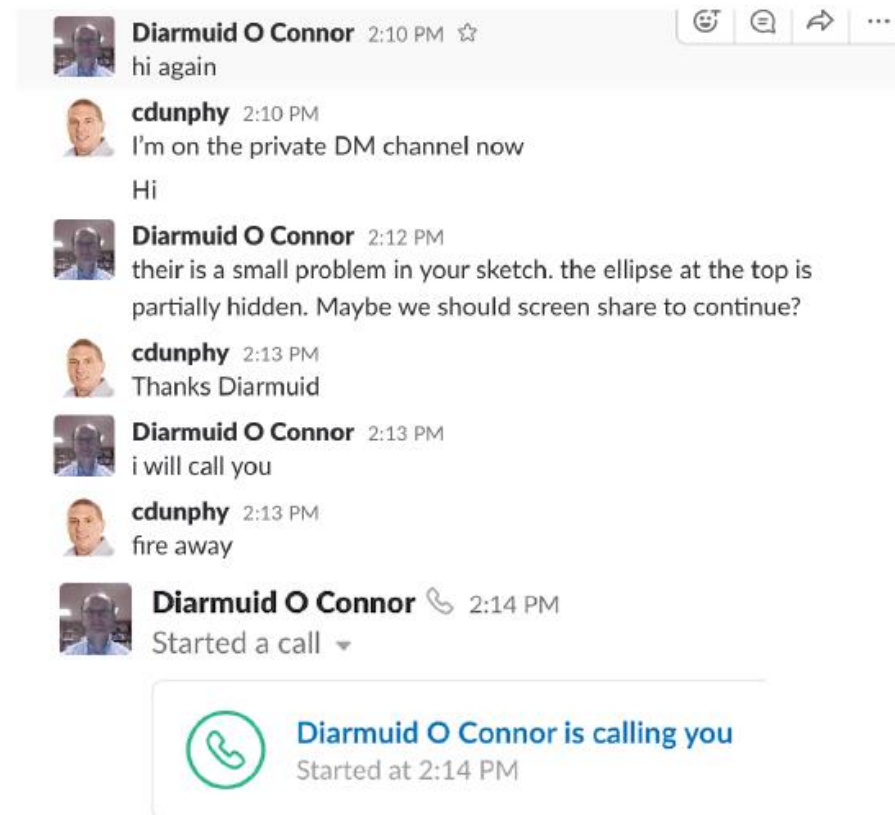
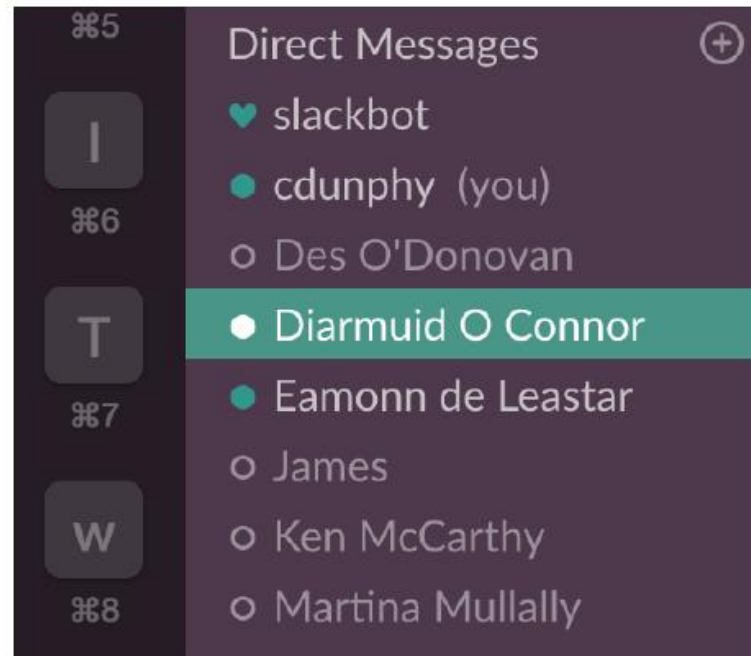
James

Ken McCarthy

Martina Mullally



Lecturer sharing screen (call required)



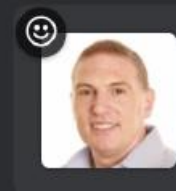


Slack call | WIT HDip in Computer Science Slack

00:00



Diarmuid O Connor



Mic

Video
Webcam

Screen
Desktop