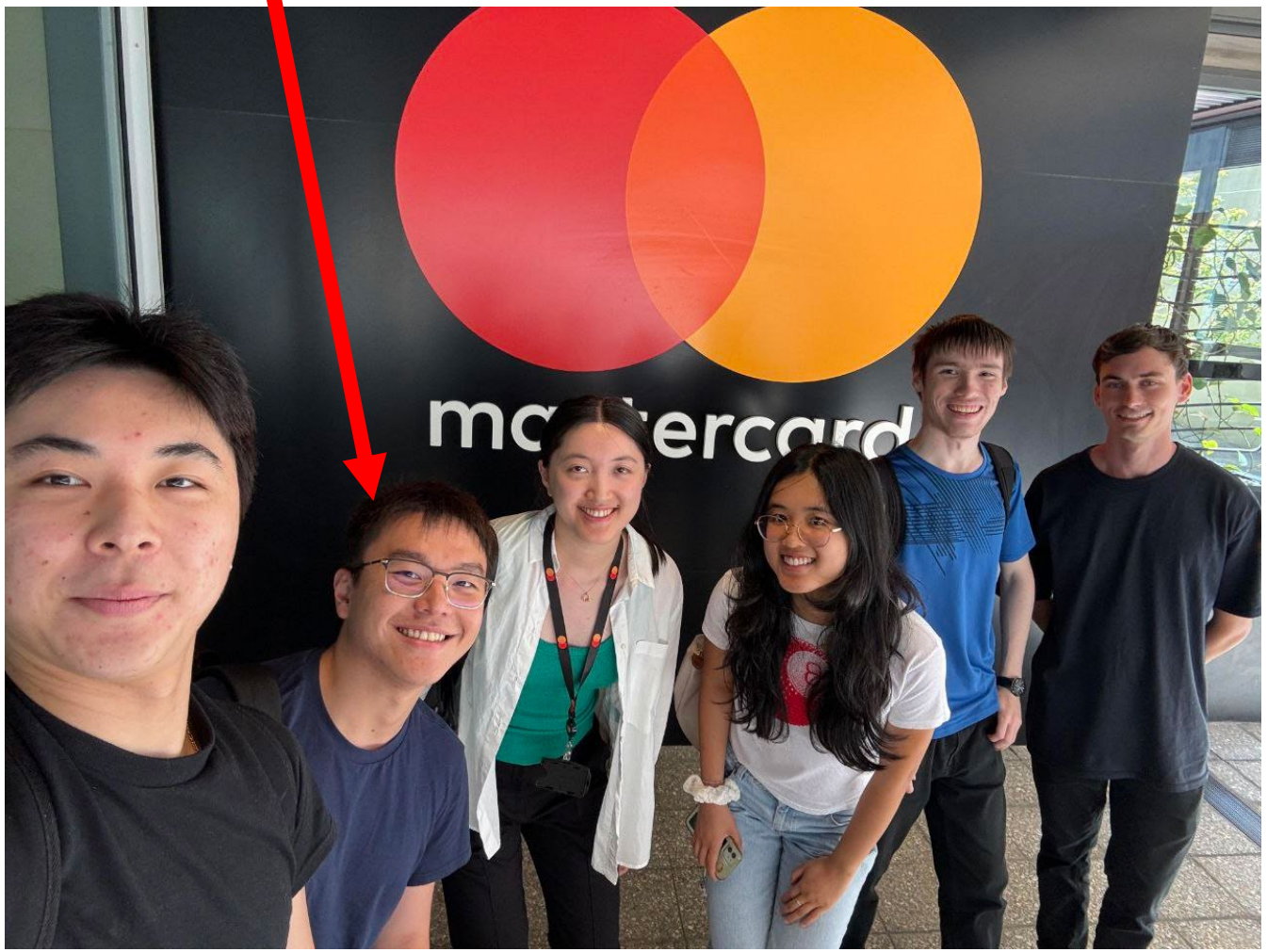
hi my name is william



COMP1511 Week 1!

M13B: 1pm – 4pm || M18A: 6pm – 9pm

Tutors: William (me!) + Vivian

My GitHub:

https://github.com/william-o-s/unsw_comp1511_tutoring

The Agenda

Introductions

Let's introduce ourselves!

1. Name, Year, Degree
2. What you did over holidays
3. Your goal with this course (be honest!)
4. Drawing instruction for the second dog

COMP1511 QnA

What is COMP1511? Who is COMP1511? Why is COMP1511?

What you will do as a COMP1511 student	How you are tested and graded	Where you can find help or advice
Lectures	Problem Sets	Asking Qs in tut-labs
Tutorials	Assignment 1 + 2	Discussing on EdStem
Labs	Final Exam	Tutors/Course Email (urgent)
• Course Outline! • Lecture Slides!	Tutorials are **not** assessed, but highly recommended	COMP1511 Support

VLAB Demo

Let's create a 'Week 1' directory together!

- Open a folder/directory:
  `cd`
- Going to the parent folder/directory:
  `cd ..`
- View the contents of a folder/directory:
  `ls`
- Create a new directory:
  `mkdir`
- Open/Create a file using VSCode:
  `code .` OR `code YOUR_FILE_NAME.c`
- Left/Right arrow buttons:
  moves cursor
- Up/Down arrow buttons:
  replays commands

1. Open VSCode
2. Open a terminal
3. Optional: See your current directory
4. Create a new directory called 'comp1511'
5. Navigate into that directory
6. Create a new directory called 'Week 1'
7. Navigate into that directory

Coding Exercises

Find 5 important code/style elements...

```c
// Basic Hello World program
// Marc Chee, September 2020

#include <stdio.h>

int main(void) {
    // This prints "Hello World" to the terminal, and the next terminal
    // command is printed on the line below it, instead of on the same
    // line.
    // What does this imply about what '\n' does?
    printf("Hello World\n");

    return 0;
}
```

Jeopardy Time:
Which command compiles this code?

`gcc`	`dcc`
`hsc`	`compile`

Let’s introduce ourselves!

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By the way, there was additional context

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slido

Audience Q&A Session

ⓘ Start presenting to display the audience questions on this slide.

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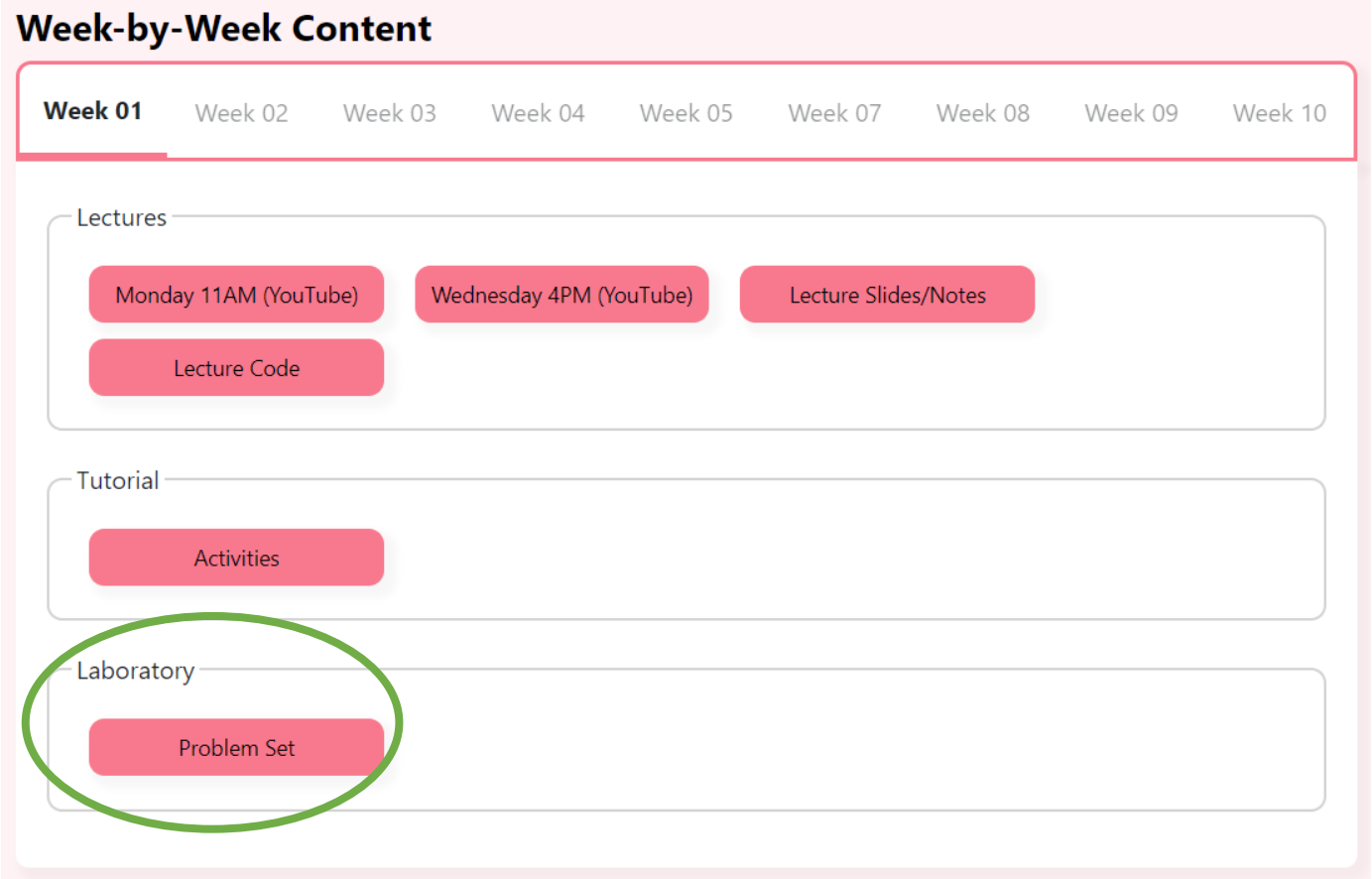
Jeopardy Time:
Which command compiles this code?

`gcc`	`dcc`
`hsc`	`compile`

Let’s dive into a short coding exercise too…

```c
// Prints a happy face
// William Setiawan (z5388080)
// on 2/6/2023

#include <stdio.h>

/**
 * The face should look like:

 ~ ~
 0 0
  o
 \_/

 */
```

Find your labs on the class website!



Hot Tip!

1. If connecting via SSH, ensure you are on the **uniwide** Wi-Fi
2. When setting up VLAB, select: **`use default config`**
3. If something goes wrong, use: **`1511 reset_dock`**

Find your labs in on the class website!

Submission

When you are finished each exercises make sure you submit your work by running `give` .

You can run `give` multiple times. Only your last submission will be marked.

Don't submit any exercises you haven't attempted.

If you are working at home, you may find it more convenient to upload your work via give's web interface.

Remember you have until **Week 2 Monday 20:00** to submit your work.

You cannot obtain marks by e-mailing your code to tutors or lecturers.

You check the files you have submitted here.

Automarking will be run by the lecturer several days after the submission deadline, using test cases different to those `autotest` runs for you. (Hint: do your own testing as well as running `autotest` .)

After automarking is run by the lecturer you can view your results here. The resulting mark will also be available via give's web interface.

Lab 1 Deadline
Week 2 Monday
20:00