Welcome to cs2511

Object-Oriented Design & Programming

Introductions

- I'm Gary, 3rd Year Computer Science / Maths
- Your Lab Assistant is Bella
- The course is COMP2511

Introductions

- Form groups of 4-5, introduce yourselves, and find one thing you all have in common
- Please no obvious ones such as:
  - You study *x* Course or y Degree
  - You study at UNSW

Contacting Me

- Email: g.bai@unsw.edu.au

Admin

- **Read the course outline**

- Labs compulsory
- Labs submitted to GitHub by Sunday 11:59pm
- Demonstrate work to me / Lab Assistant in the **week X** lab class OR demonstrate start of the lab in **week X+1**

Environment

- GitHub for submitting labs - instructions to setup on Lab 01
- Development in Eclipse - an IDE
  - Code, Compile, Run, Debug in the same application
  - Other features such as Git integration
- Can I use *x* other editor / IDE?
  - Yes, but no support provided

Learning

- What do you want to get out of the course?

Tutorial Questions

Eclipse Tips

- **Ctrl + Shift + O** → imports all necessary classes
- **Ctrl + I** → fixes indentation
- Autocomplete: Window > Preferences > Java > Editor > Content Assist > Auto activation triggers for Java: **abcdefghijklmnopqrstuvwxyzABCDEFGHIJKLMNOPQRSTUVWXYZ._**

Eclipse Tips

- *sout* autocompletes to *System.out.println*
- *main* autocompletes to *public static void main(String[] args)*