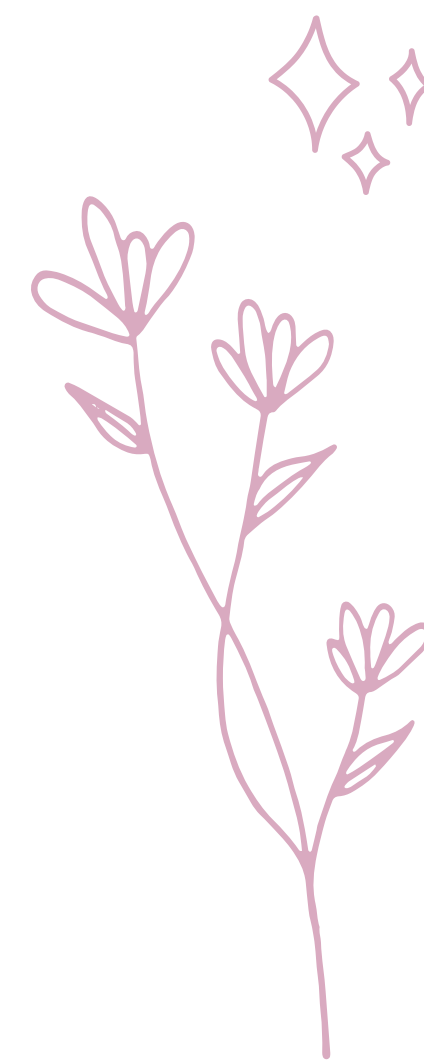





COMP3311

Week 2 Tutorial



AGENDA



✓ Introduction

✓ Admin Stuff

✓ Tutorial questions

ICE BREAKERS 😄

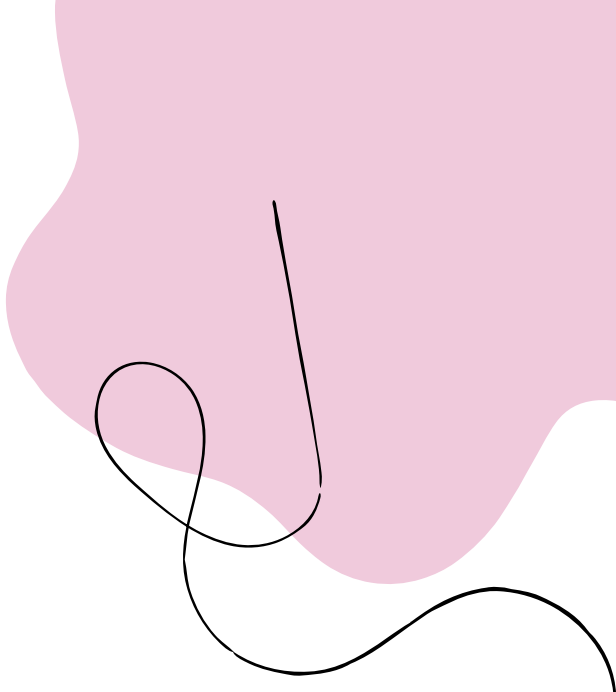

- **In your table groups (10min):**

- Introduce yourself!

- Name
 - Year
 - Degree
 - Spirit animal and why 🤔

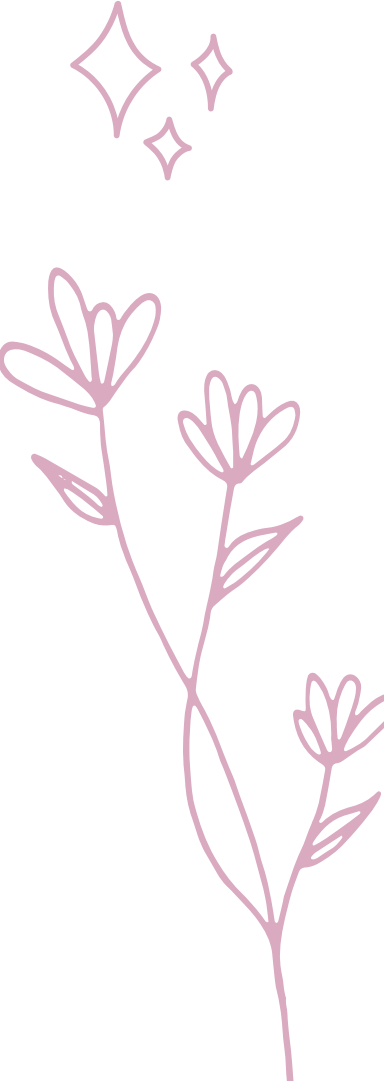
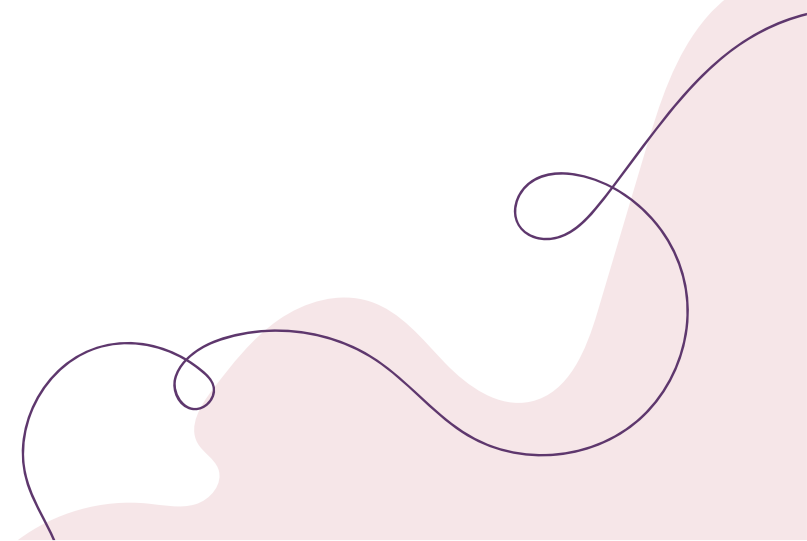
- Discuss:

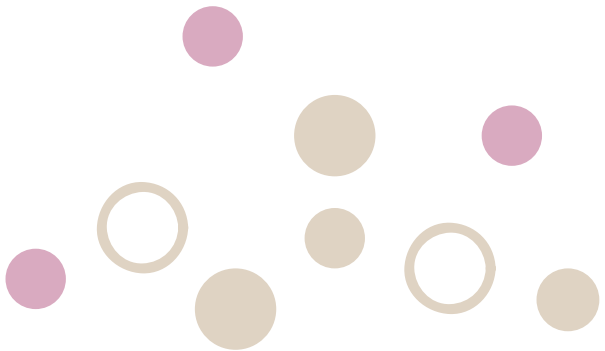
- ***Pretend it's the 1800s and there are no digital databases. You're running a library. How would you record and organize your data using pen and paper?***
 - Things to think about:
 - What kind of attributes would you record?
 - How would you group these attributes?
 - How would you link people to what they borrowed?
 - What challenges would arise with updates, lookups, or duplicates?



DISCUSSION

Answers:

- 
- booklet of all books organised by authors
 - list of members of library
 - when a member borrows a book take note of the author's initial
 - dewy decimal
 - borrowing would be using a slip - name, date, membership number?
 - assign id to each book - easy for lookup!
 - organise books by topic, use a slip, record history of all borrowed
 - organise by author names - potentially by book names, each person has their own page where it notes done when it was borrowed and returned
- 



ADMIN STUFF

- **Getting help:**

- Discourse (forum)
- Help sessions (for assignments)
- Class email (cs3311@cse.unsw.edu.au)
- Email me (z5479432@ad.unsw.edu.au)

- **Assessment Structure**

- Quizzes (Weeks 2,3,4,7,8,10) - 12%
- Assignment 1 (Week 5) - 13%
- Assignment 2 (Week 10) - 15%
- Final (Exam period) - 60%

- **Tutorial**

- 1.5 hr tutorial going through tutorial questions
- Tutorial questions are based on content from the week before
- Solutions for tutorial questions come out the week after
- To access the work done in these tutorials:

<https://github.com/nicoleewang/tutoring/tree/main/3311/25t2/F13A>





TUTORIAL QUESTIONS

Q6, Q7, Q9, Q11, Q18, Q19