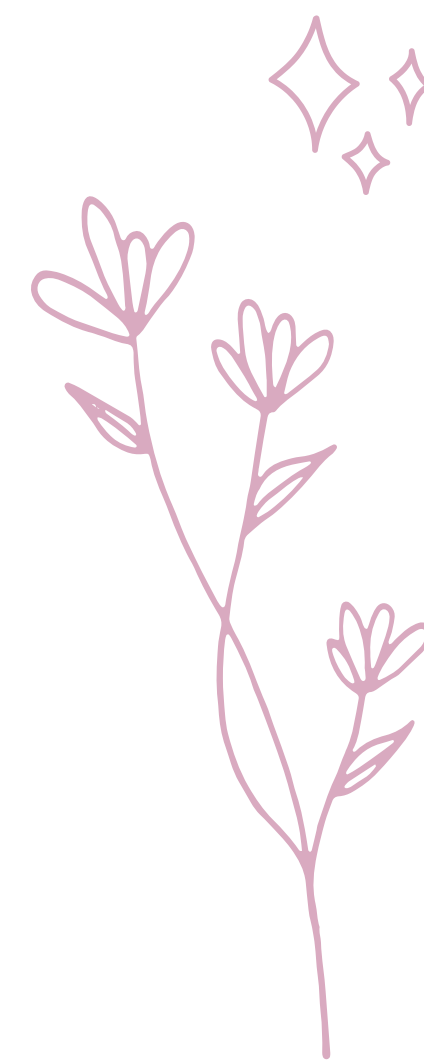# COMP3311

Week 2 Tutorial

AGENDA

→

- ✓ Introduction
- ✓ Admin Stuff
- ✓ Tutorial questions

ICE BREAKERS 😆

- **In your table groups (10min):**
  - <u>Introduce yourself!</u>
    - Name
    - Year
    - Degree
    - Spirit animal and why 🤔
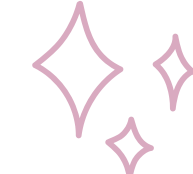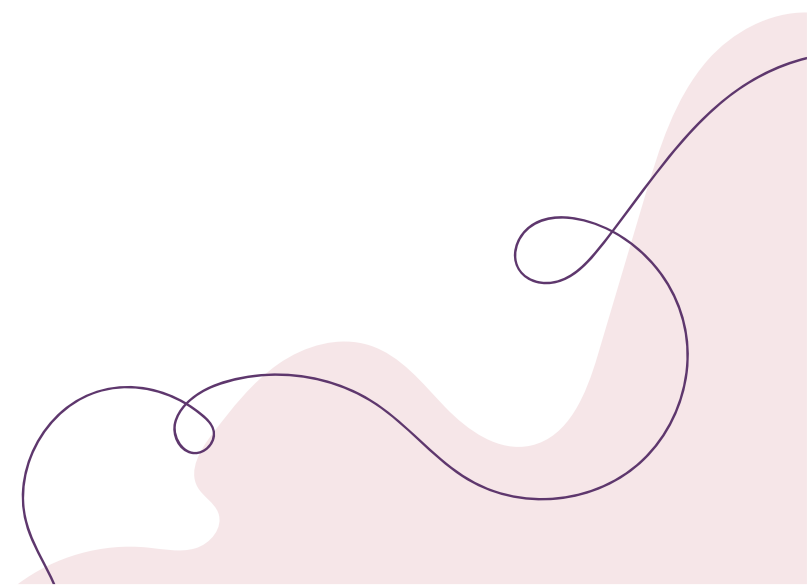 - <u>Discuss:</u>
    - ***Pretend it's the 1800s and there are no digital databases. You're running a library. How would you record and organize your data using pen and paper?***
    - Things to think about:
      - What kind of attributes would you record?
      - How would you group these attributes?
      - How would you link people to what they borrowed?
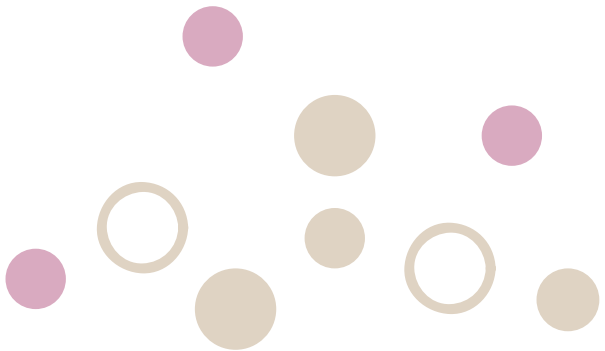   - What challenges would arise with updates, lookups, or duplicates?

DISCUSSION

Answers:

- writing in cover of the book, name etc (attributes)
- label each book with keys - genere, author name, title
  - can sort according to attributes !
- challenges: handling updated data - important to have timestamps

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/F12A

TUTORIAL QUESTIONS

Q6, Q7, Q9, Q11, Q18, Q19