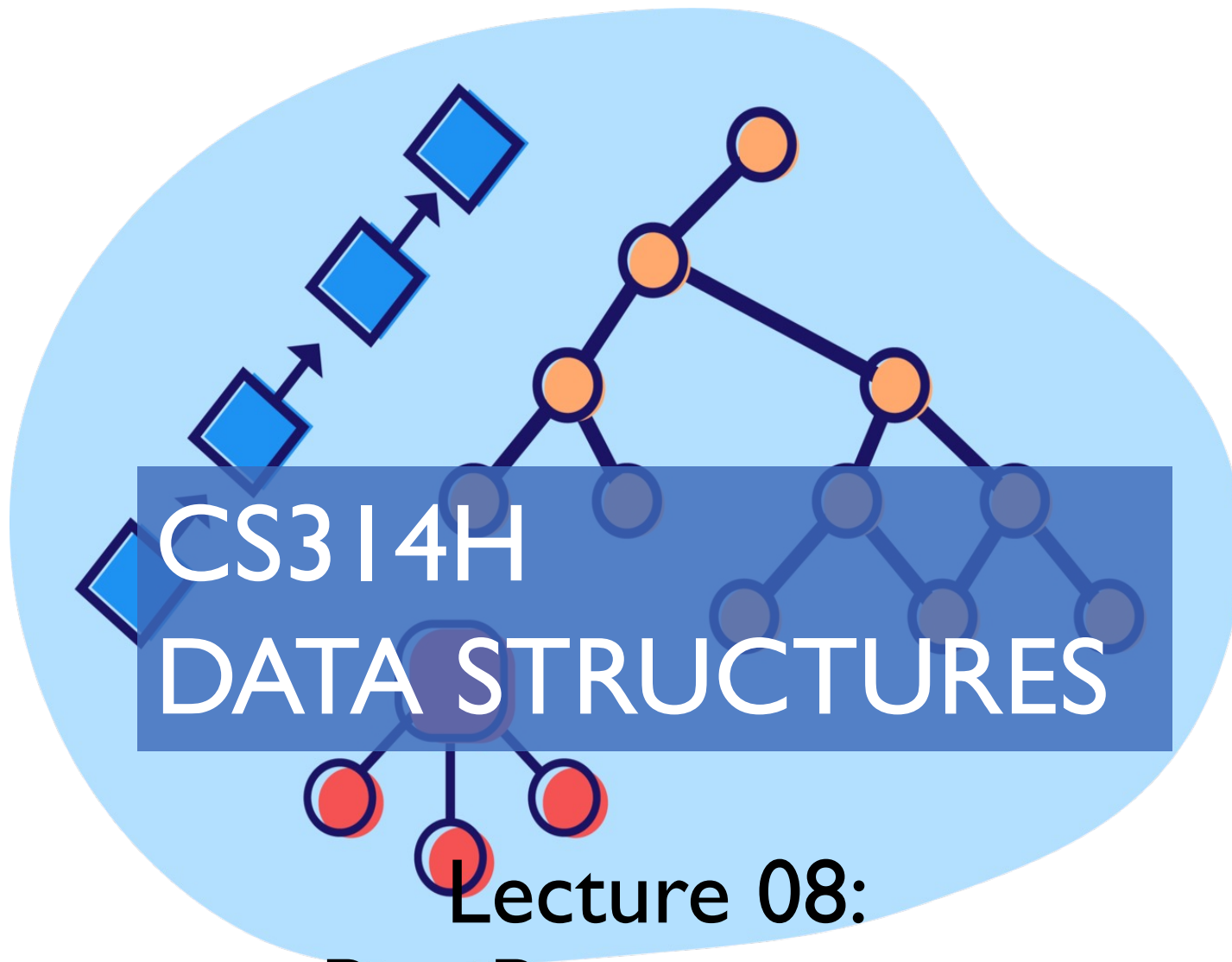
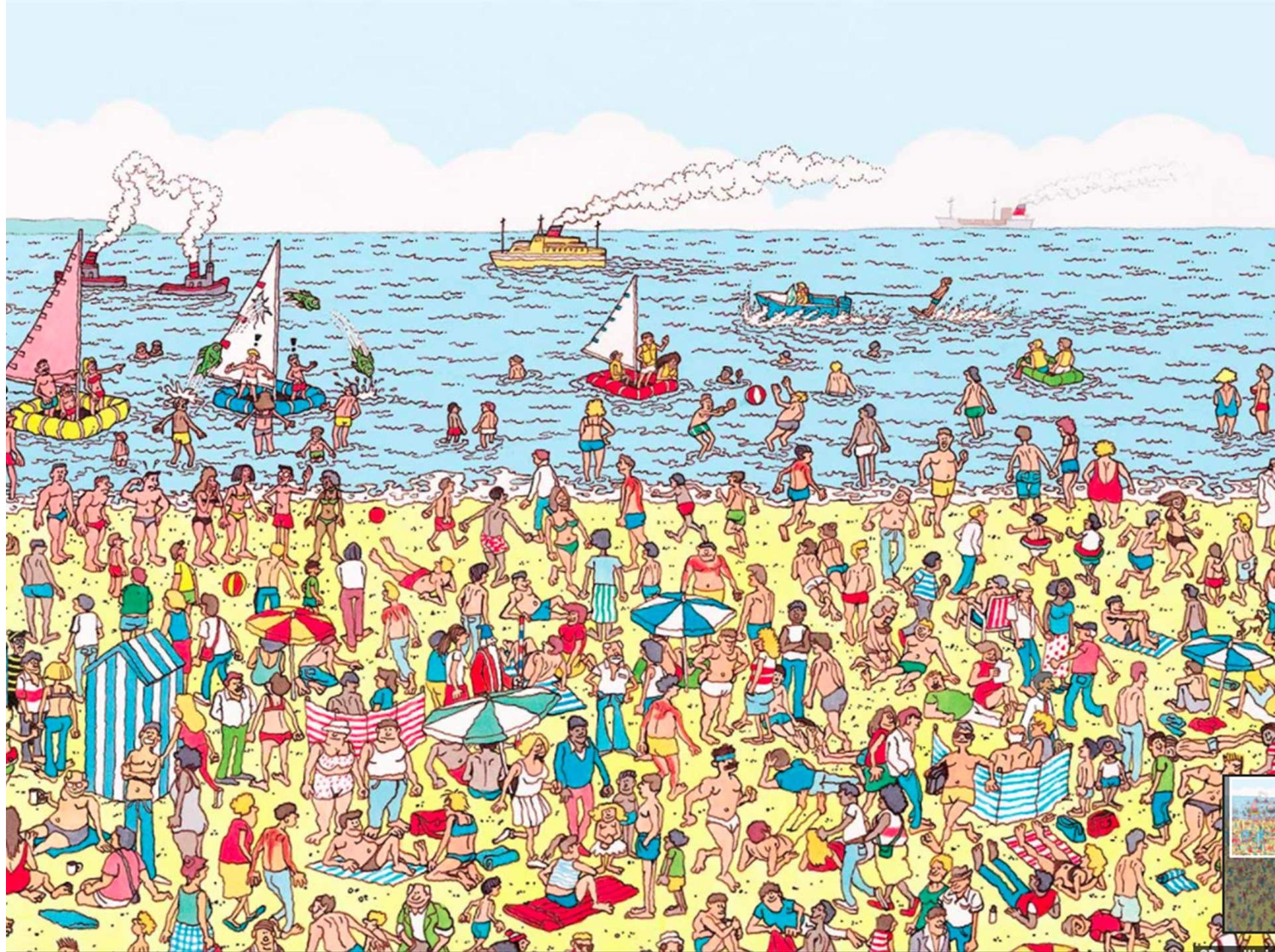




Pair Programming

Mikyung Han



Pair Programming Guideline

- What is driver's role?
- Navigator's role?
- How many keyboards are they sharing?
- Switch every N minutes
- If one is less experienced, that person should _____ more

Figure out which setting/config would work best for your team

Pros/cons of pair programming

Empirical results...

- Spend 15% more time than a single programmer to write code produce 15% fewer defects
- 10% overhead 19% fewer defects

Is it good? Would you buy in as a CEO?

What makes a **dysfunctional** pair?

Wish-list: What would you want from your partner?

- What would you put in your “Job posting”?
 - I am looking for someone....

Find your pair

- Schedule
- Skill
- Personality
- etc
- Write down expectations of one another
- Discuss (compromise/negotiate) beforehand

Find one by Friday DS