WELCOME TO CS1101S

ABOUT ME

- Chen Yuan Bo
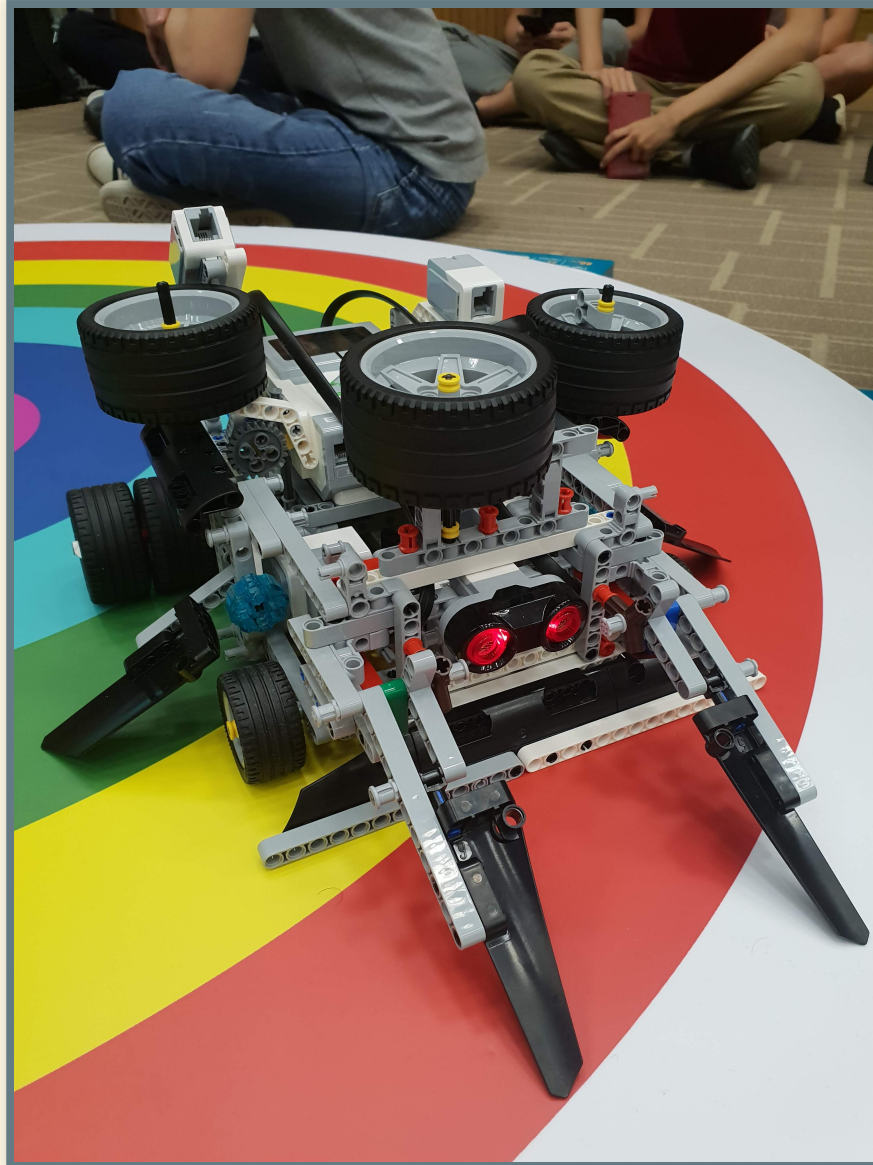- Year 2, Computer Science
- Love dancing

ABOUT YOU

- Name, School, Hobbies
- Why did you choose Computer Science?

GAME

- Take a stack of paper each.
- Think of **3 words**, that can be put together in a drawing (i.e. rubbery swimming cat).
- Pass paper to **right**, 30 seconds to guess and **draw the 3 words**
- Pass paper to **right**, 7 seconds to guess the drawing and **write down 3 words**
- Should end up with your own paper at the end.

ABOUT COMPUTER SCIENCE

- Hard
    - Rigorous (aka no smoking your way through)
    - Heavy workload (always things to learn)
- Rewarding and fun

SUMOBOT

SELECT A ROM

▶ PLAY

OTHER OPPORTUNITIES

- Hack & Roll
- CVWO (Computing for Voluntary Welfare Organizations)
- NUS Hackers Notes to CS Freshmen.

GOALS OF THIS MODULE

- Primer to programming and computational thinking
    - How to think
    - How to solve problems
- This module is not a javascript 101 course
- Learn how to learn, and learn how to think

WHAT YOU CAN EXPECT FROM CS1101S

- Hard
    - Rigorous
    - Relatively heavy workload
- Rewarding and fun
    - If you embrace the challenge

WHAT I EXPECT OF YOU

- Understand! Do not memorize!
- Do your tutorials!
- ASK QUESTIONS!
- Be **consistent** in your work.

WHAT TO EXPECT OF ME

- I will:

    - Monitor your progress and give comments on your code
    - Clarify your doubts
    - Give you challenge questions to try

- I will not:

    - Re-teach the materials taught in the lecture
    - Debug your code

COMMENTS FROM FIRST MISSION

- Pretty good, though some misunderstood the first question.

- Read up on the runes library to see what functions you have before bulldozing through the missions.

USEFUL MATERIALS

- SICP textboook
- Source documentation
- Piazza (student forum)
- Source style guide
- Source academy editor keyboard shortcuts

ATTENDANCE

1. Open telegram, search for @CS1101Sbot
2. Start the bot, and type in

```
/setup <Your matric number>
```

3. Once you have successfully registered, type

```
/attend <token>
```

4. Receive reply that you have successfully marked your attendance.

WEEK 2 STUDIO

Each person take 1 question, write down your solutions on the board.