

# 阿布機器人

# ABOO ROBOT

G5 劉力仁 洪鈺萌 李旻芳 楊凱雯

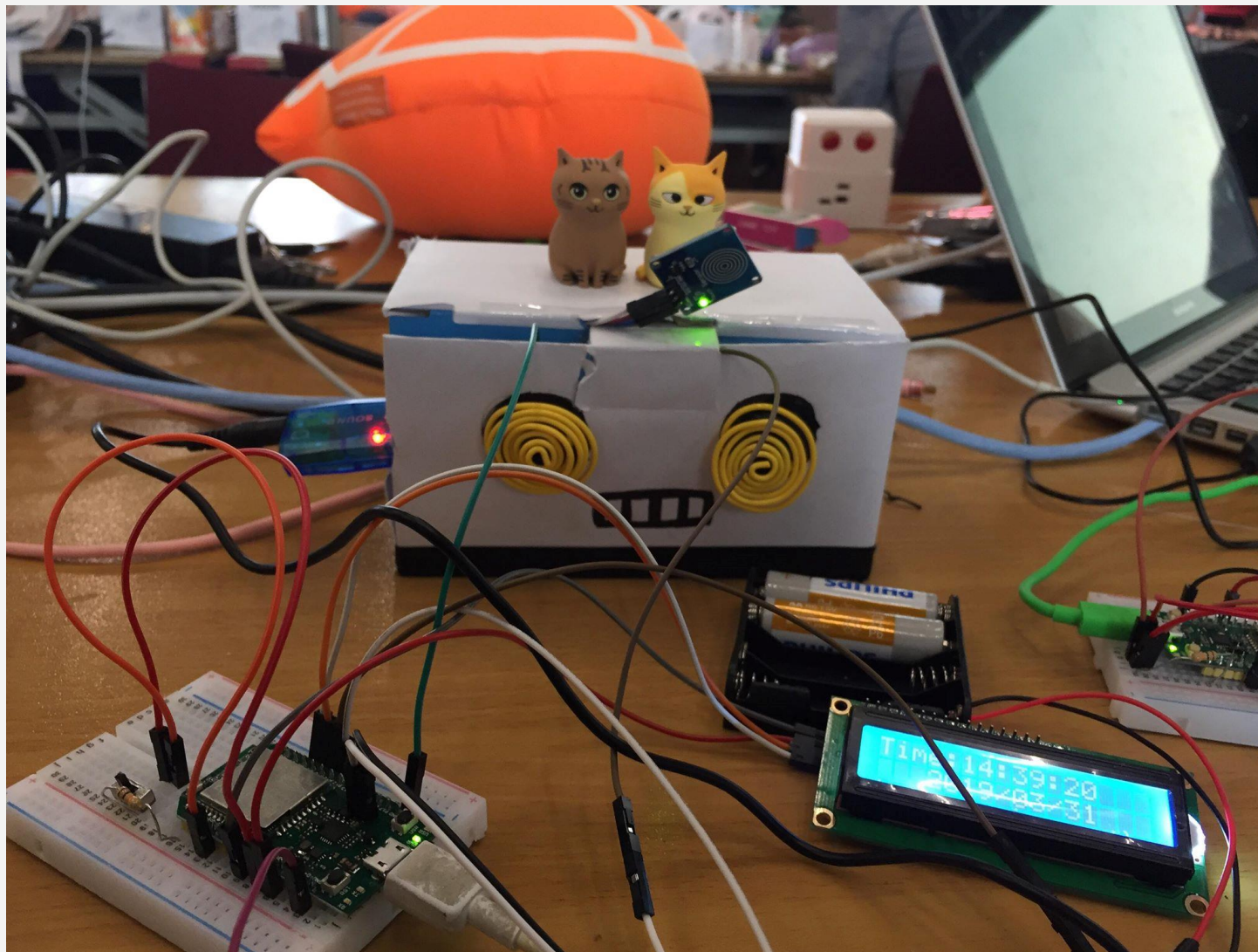
# FIRST

- 小朋友你是否有很多問號  
為什麼 別人在那看漫畫  
我卻不能回家 對著R Pi說話?

# 沒聽媽媽的話

- 還記得 小時候的你是怎樣的調皮
- 怎樣的每天被老媽拖著去上學還差點遲到嗎
- Have you ever toss and turn and just can't fall asleep?
- Have you ever oversleep and miss something important?

# 有阿布機器人一切沒問題





**ABOO ROBOT IS YOUR HERO**

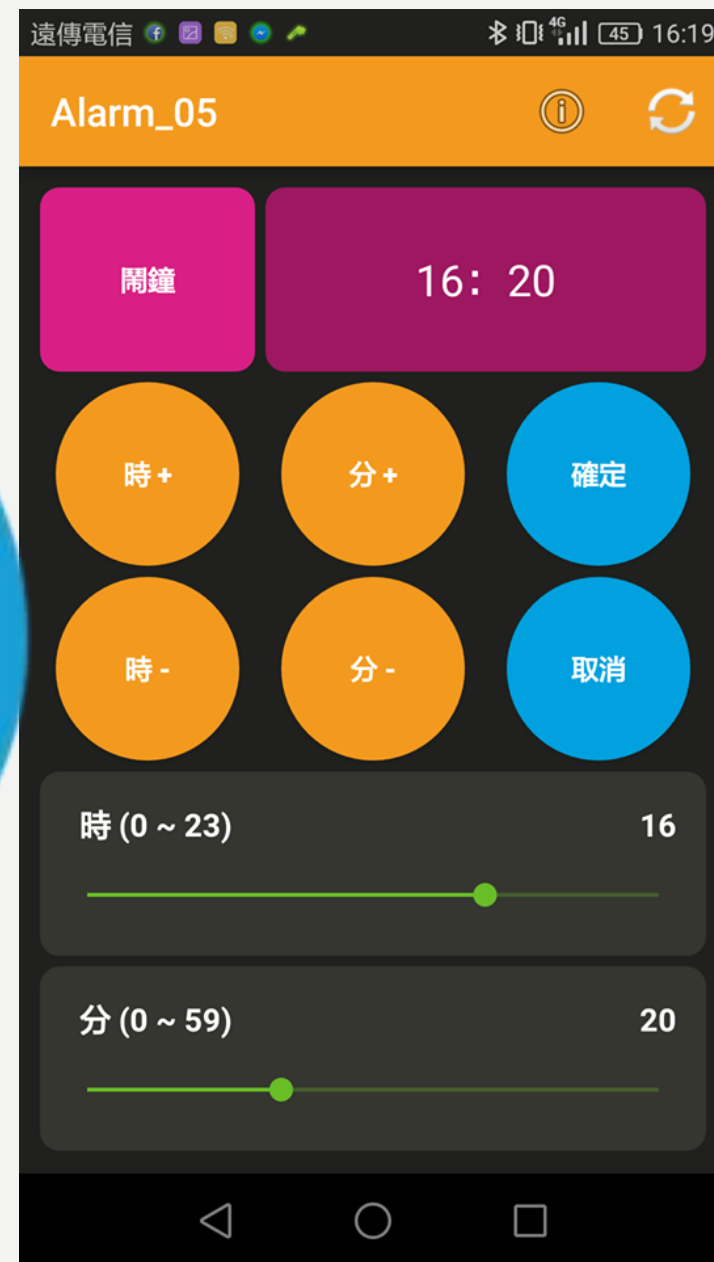
# WHAT CAN HE DO?

- Speech control
  - Set & delete the alarm
  - Tell a story or joke
- Remote control
  - Set alarm clock
  - Send notification to someone else if
  - You oversleep



# IMPLEMENT

- Speech Control
  - Raspberry Pi3
  - Speech API
- Remote control
  - Linkit 7697
  - MCS & LRemote & IFTTT
  - Phone





# CLOUD SPEECH API

- Speech-to-Text
  - Google
- Language Understanding
  - Azure Luis
- Text-to-Speech
  - Azure







Thank you!!