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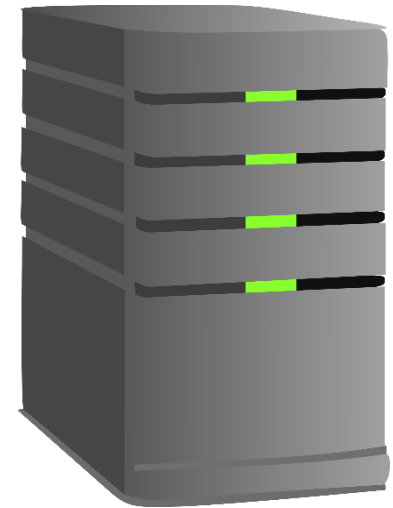
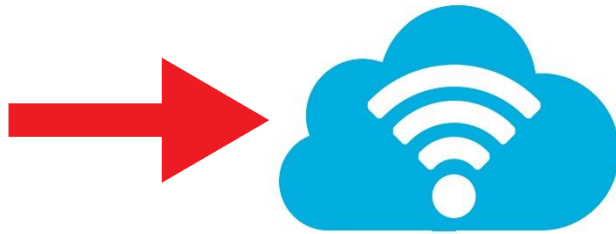
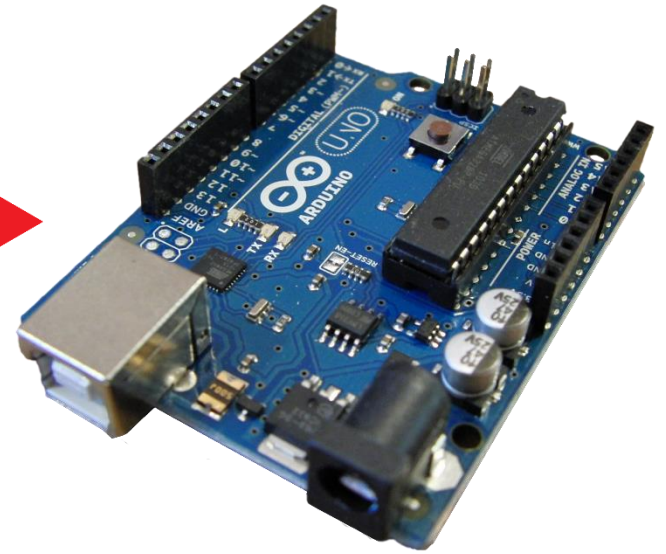
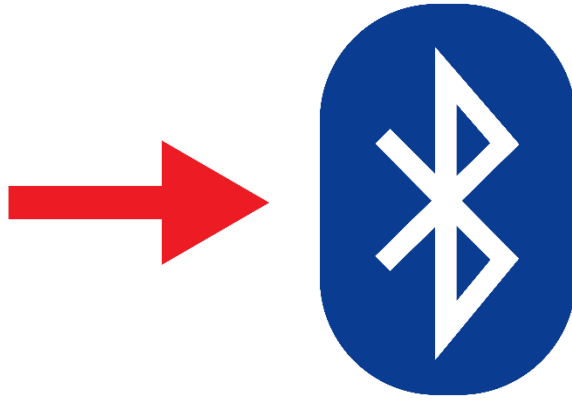


The Fart Sensor

感測器

A person wearing a dark grey or black hoodie is shown from the chest up. They have their right hand raised to their forehead, with fingers spread, as if shielding their eyes or covering their face. Their head is tilted downwards, and their expression is not clearly visible. The background is out of focus, showing some indistinct shapes and colors.

你可能沒有女友
但不可能不放屁





Login

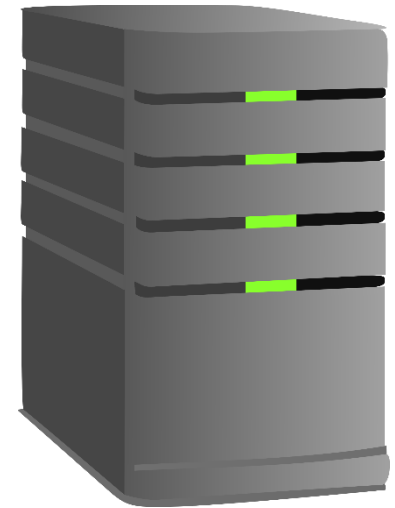


Main

BT

Part

History



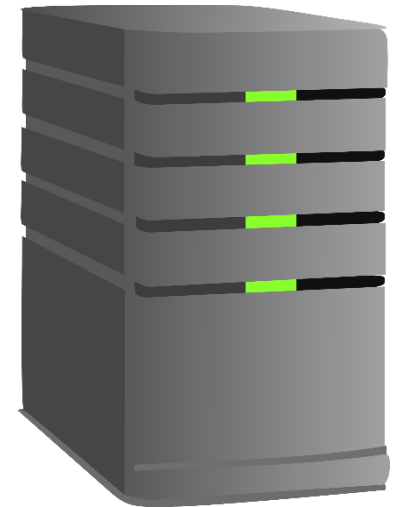
userRegister

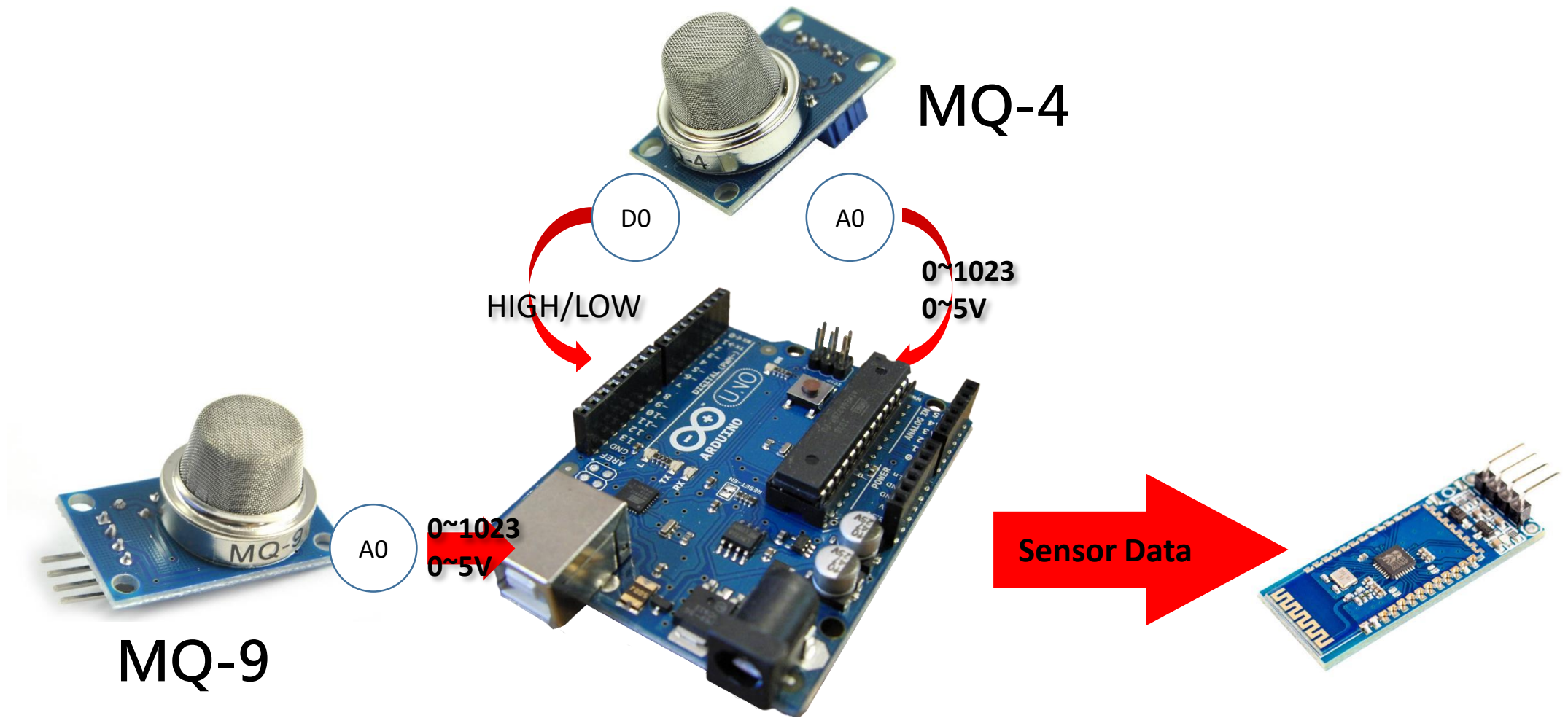
newData

getHistory

selectHistory

addDevice







困難重重

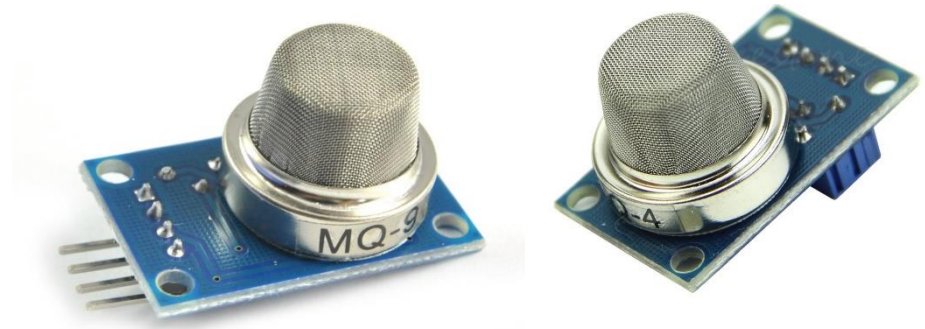
精準度與預期不符、想抓的東西抓不到

期望 \neq 分析屁成分是否健康

 是否有偵測到屁

Difficulty

- 將datasheet給定的 r_s/r_0 和濃度的關係圖轉換成線性關係。
- 感測器精確度不如預期，無法準確地捕捉到放屁的資料。可以再加上其他種類，如：硫化氫、體溫的感測器，來輔助觀察。
- 測資不夠，且不是很能捕捉到屁，也許需要個集屁裝置。



Difficulty

- AndroidStudio的藍芽模組設定
- 由後端繪製結果的折線圖
- 資料庫奇怪的BUG



Demo時間

我們將以打火機代替放屁，大家不用擔心