Monday

Check whether following ideas are feasible

-Android location tracker:

-Difficulties:

-Online tutorials can be outdated

-Google Maps API is complex

-Tried generic GPS reading

-Memory game/ android or web app

-Too simple?

-Too many

-Typing speed tester

Tuesday

-IntelliJ has trouble recognising jQuery syntax;

tried this but doesn't work: https://stackoverflow.com/questions/37038850/why-intellij-idea-doesnt-recognize-the-dollar-operator-of-jquery

Need to right click the CDN link and store it locally

BOotstrap

https://www.youtube.com/watch?v=5GcQtLDGXy8

https://www.youtube.com/watch?v=hnCmSXCZEpU&t=1592s

-jQuery

https://www.w3schools.com/jquery/jquery\_dom\_set.asp

-JSON

https://www-geeksforgeeks-org.cdn.ampproject.org/v/s/www.geeksforgeeks.org/how-to-send-a-json-object-to-a-server-using-javascript/amp/?usqp=mq331AQCKAE%3D&amp\_js\_v=0.1#aoh=15789261806336&referrer=https%3A%2F%2Fwww.google.com&amp\_tf=%E3%82%BD%E3%83%BC%E3%82%B9%3A%20%251%24s&ampshare=https%3A%2F%2Fwww.geeksforgeeks.org%2Fhow-to-send-a-json-object-to-a-server-using-javascript%2F

WHen you send a list of collection to a webpage and process it with javascript, you msut encode it into json or can get messed up.

SIngle numbers and strings are fine.

Wednesday

function getWordList() {

InputArray = JSON.parse('{{ myWords | safe }}'); // Do not use "; MUST use ' !!!!!

wordArray = InputArray[0]

}

There is a difference between text inputs and simple text (like <p>) in jQuery

$("#word-input").val("") - correct

$("#word-input").text("") - incorrect

Must use non-slim version of jQuery to use animations such as fade effect