Notes from 10 Aug

GIT-
git init
make changes
git add .
git commit -m "message"

Collaborative
on github fork to your repo
git clone <SSH LINK FROM GITHUB REPO>
make changes
git add .
git commit -m "message"
git pull origin master
git push origin master

Morning task
MORNING GROUP TASK
Go to github, create a new repo
Initialise ticked
Press clone/dowload copy ssh
fork the repo into own account
git clone git@github.com:cleahy3/New-Repo.git
touch callum.txt
git add .
git commit -m "added callum.txt"
git pull origin master
gpush
create pull request on github

Semantic
a method to assist a computer understand the content of a web page, rather than
just printing it off
semantic web is about things rather than documents
microformats.org/about
rdfa.info/about
make your classes and id's make sense to help machines
Better SEO
services like readability
Facebook sharing

An article is a self contained section of the page (A repeatable separate entity)
time tag, for formatting separately. (helps with google's search)
with time tag use <time datetime="16-07-2016" pubdate="pub date"> </time>

micro formats

when coding think extra tags for visually impaired, external link tags etc

a good idea for videos is to allow transcripts

ARIA
, developing by giving items roles, ig <nav role="navigation"\
ARIA is based on priority, what will a user require first

The WAVE toolbar

IA is the art and science of organising and labelling websites …..
designing the experience for the user, not the design

three major design principles
context content and users

- ask questions
    - organisations mission
    - sites purpose
    - short and long term goals
    - who is the audience
- user experience
- SWOT
- site content
    - take an inventory
    - group and label content
    - identify functional requirements
- user stories, organised in cards

Wireframes
- mobile first, website even in full development
- sketch of the app layout and functionality

mobile wireframe- https://wireframe.cc/uvNKva
desktop wireframe- https://wireframe.cc/sR5kQB
tablet wireframe- https://wireframe.cc/pk1peK

CSS works on the order of specificity
The more specific a tag, the more prevalent the command

Display Properties
block- puts it on a new line
inline- puts things next to them
inline-block- makes things into boxes rather than just of elements
none- Hidden