

Web Design and Development

The Process



The Process

- Plan
- Design
- Develop
- Test



Plan

- Goals and purpose
 - Promotional
 - Selling (e-commerce)
 - Personal
 - Educational
- Target audience
 - Age group
 - Gender specific or neutral
 - User interests
 - Computing ability
- Website requirements
 - Accessibility
 - Look and feel
 - Functionality
 - Browser compatibility
 - Responsiveness
- Fully understand the goals, audience and delivery requirements for the website
- Customer – discuss

Design

- Different methods of showing website structure and layout
- Navigation maps
- Site maps
- Wireframes
- Storyboards
- Mood boards
- Mock ups

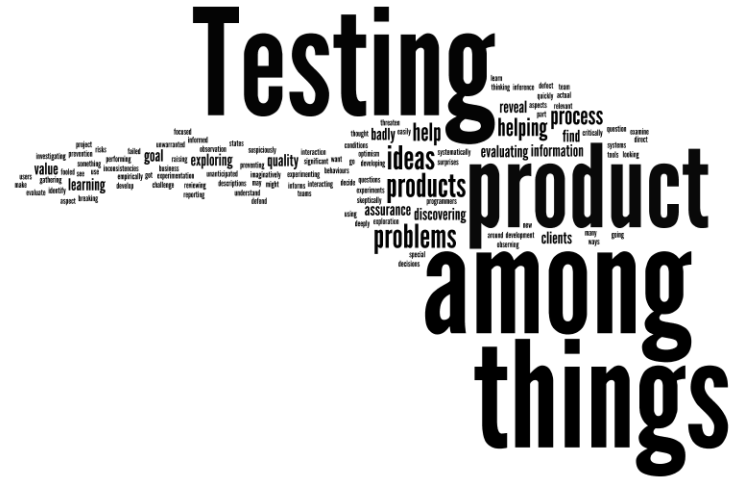


Develop



- Gathering content
 - Text
 - Graphics including logos
 - Video
 - Audio
 - Animation
 - Images, including galleries
 - Menus
 - Other content
- Know the legalities
- Create the website
 - Hand code in text editor
 - Code editors
 - WYSIWIG software
 - Off the shelf
 - Online editors
- Organise and check

- [illegible]



Finally

- Upload to a web server
- Test again



Exercise 1



- Locate 10 different websites
- Must be different for the following:
 - Goals and purpose
 - Target audience
 - Website requirements
- Create a Word Document, list each of the websites and explain the goals, purpose, target audience, website requirements
- Save the Word Document named: Exercise 1 within a folder named: Your Name Web Design