

Higher - Web Design & Development Checklist			
Analysis – End user requirements What tasks should the use be able to perform (VERB)			
Analysis – Functional requirements. What are the processes that the software has to carry out?			
Low Fidelity prototype (Also in software) These prototypes can be shown to the client at the design stage of the development to give an early indication of how the final website will look and how users will interact with it. Can save a lot of time and money as early feedback can be provided and changes implemented. Client is more involved in the process.			
Wireframing (Also in software) • navigational bars • all text elements on the page • any media elements (images, audio clips and video clips) • elements that allow the user to interact with the page • any form inputs • intended position and type of hyperlinks (internal or external)			
Navigational Map At Higher, multi-level navigation is required.			
HTML 5 elements , Header, Nav, Main, Section, Footer			
IDs (#) and Classes (.)			
CSS - Float, Margin, Padding, Class, Overwriting Styles,			
CSS – Grouping Selectors			
CSS – Descendant Selectors			
Javascript - OnClick, OnMouseOver, OnMouseOut			
Form data entry and creating HTML Forms			
Form Validation – Presence, Restricted Choice, Range check, Length/Type check			
Compatibility Testing – Browsers and Device Type			
Usability Testing – Personas and Scenarios - Use Cases Testing should include: • Navigation (test all links are working correctly) • Media is displayed/plays correctly • Form elements – Validation checks would be tested.			
Evaluation – Usability, Effective Design, Fit for purpose, Reliable, Robust, Maintainability The Evaluation stage would revisit the Analysis documentation to ensure all functional/end user requirements have been met.			