Assessment objectives relating to tasks

|  |  |  |  |
| --- | --- | --- | --- |
| **Assessment objectives** | **Knowledge skills and understanding** | **Tasks** | **done**  **Y/N** |
| **1 Explore website structure, requirements and capabilities of web authoring** | | | |
| a) identify website structure and technology needed to access web pages | • explore methods of creating multi-page web sites  • determine the purpose, features, structure and content of web sites  • examine a range of existing web sites  o news/information (NHS, BBC)  o brand/advertising  o collaborative, social networking, wikis etc  • consider ways of accessing web pages (eg computer, mobile phone, personal digital assistant, digital television/satellite)  •discover ways of connecting to the internet (eg dial-up, broadband, wireless, bluetooth)  •examine and edit web code  o using software code view and editor  o viewing source code in a browser  •understand the difference between relative and absolute hyperlinks |  |  |
| **2 Plan a website structure** | | | |
| a) plan the website to a specific brief | • identify client requirements (e.g. discussion, written brief/specification/assets)  • use planning methods (e.g. visualise, conceptualise,  storyboard/identify sources  • identify and record source details, permissions and copyright implications for use  • identify timescales and deadlines |  |  |
| b) create a site map and design the website with 4-6 pages | • create a site map/structure  • identify site navigation  • identify page content, format and master layouts to include:  o text properties and styles (e.g. font, colour, size)  o list formats  o tables  o correctly prepared graphics and/or moving images (ie video and/or animation)  o internal and external hyperlinks  o consistent navigation bar (enable a user to navigate the whole site without using the [back] button in the browser) |  |  |
| **3 Create and add content to a website** | | | |
| a) create a planned website | • create and manage a suitable development folder structure  • create a website using a master page  • explain reasons for using master page (eg adds uniformity, ease of updating)  • identify ways of using master page to build websites more efficiently |  |  |
| b) source assets and insert content to the planned website | • Include as planned eg  o text  o lists  o tables  o graphics and/or moving images  o hyperlinks  o navigation bar |  |  |
| c) save web pages | • save using appropriate naming conventions (e.g. **index**.htm, home.htm/logical file names)  • publish a web page |  |  |
| d) test website functionality | • create a test plan  • test for:  o basic functionality  o navigation  o browser compatibility  o display |  |  |
| **4 Review the final website** | | | |
| a) review the website against the original brief | • client requirements and feedback  • quality of finished product  • fitness for purpose  • identify parameters and constraints that influenced decisions made eg asset manipulation, file formats, compression techniques, permission and subject matter/location, copyright, IPR, trademarks etc  • maintain accurate written records of relevant information about assets obtained, such as source, ownership, any restrictions on use, where they are located, filenames given |  |  |