**Wired**

**Website design report**

**Business requirements**

*Summarise the company’s business requirements in relation to the website*

**Standards**

*Outline the standards that should be taken into account in the design of the website.*

**Purpose and expectations**

*The purpose and expectations of the website, including the key audience and their needs,*

**Functionality**

*Describe the entry points to the web site and links.*

**Architectural requirements**

*Outline architectural requirements, page accessibility to appropriate user and logical flow of contents while creating mock-ups.*

*Discuss suitable software required to build the site (front end and back end).*

*Discuss the four languages to be used.*

*Outline the data storage requirements that must be designed and created to suit the website requirements using a suitable server-side language.*

**Website structure**

*Describe the main structural requirements.*

**SQL Database**

*Describe how it will be set up.*

**Platform**

*Discuss platform alternatives. Describe the operating systems on which the website can be viewed*

**Website Design**

*Outline the design principles as per W3C standards: Architectural requirements (site maps, wireframes, mock-ups), prototypes, data storage requirements and structure. Define user interface design requirements. Produce detailed design specifications of graphical interface design which can help you to slice design into HTML and CSS easily and effectively.*

**Navigation**

*Describe the functions of the navigation bars.*

**Website Prototype**

*Produce a prototype (sitemap, mock-ups and wireframes) of user interface of the site to depict pages’ layout, arrangements of the website’s contents (interface elements navigations) and how they work together.*

**Website Hierarchy**

*Document the hierarchy of the website showing navigation*