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| Title | **Design a website** |
| Level | **3** | **Credits** | **14** |

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| Purpose | The competency standard aims to develop the skills, knowledge and understanding of designing a website using any web designing software. |

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| Classification ISCED | 0613 Software and applications development and analysis |

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| Available grade | Competent / Not yet competent |

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| Modification history | N/A |

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| **Competency Unit** | **Performance Criteria** | **Knowledge and Understanding** |
| **C1: Explain the basics of web designing** | **The trainee will be able to:****P1.** Understand Web designing**P2.** Recall the history of Web designing **P3.** Identify different types of Designs **P4.** Recognise Basic Elements of Design**P5.** Express Web Design Standards and Principles**P6.** Identify difference between web design and web development**P7.** Spot the difference between web design and graphic designing**P8.** Show the importance of design in a website | **The trainee will be able to:****K1.** Define web designing**K2.** Explain the history of Web designing**K3.** Illustrate different type of designs**K4.** Highlight the basic elements of design**K5.** Spell out different web Design standards and principles**K6.** Define difference between web design and web development**K7.** Clarify the difference between web design and graphics designing**K8.** Explain the importance of design in a website |

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| **C2: Analyse different web design software** | **The trainee will be able to:****P1.** List different web designing software such as:* Adobe Photoshop
* Macromedia Dreamweaver
* Microsoft FrontPage
* Microsoft Publisher
* Adobe Flash etc.

**P2.** Apply appropriate features and options of different designing software**P3.** Demonstrate Installation of different web designing software to a computer**P4.** Design Website in designing software | **The trainee will be able to:****K1.** List down different web designing software**K2.** Highlight the features and options of different designing software**K3.** Explain how to install different web designing software to a computer**K4.** Design website in different web designing software |
| **C3: Apply appropriate Website Templates in Website** | **The trainee will be able to:****P1.** Implement website templates**P2.** Search free and paid website templates from internet**P3.** Download website templates to a computer**P4.** Test website templates using any web browser**P5.** Edit different website templates in any web editor such as Macromedia Dreamweaver | **The trainee will be able to:****K1.** Give detail of the process of implementation of website template**K2.** Define the appropriate search method for free and paid website templates form internet |