

Specification of Competency Standards
for the Retail Industry
Unit of Competency

Functional Area - Website Design and Development

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| Title | Apply webpage authoring program for front-end development |
| Code | 107204L3 |
| Description | In the process of system development, apply the webpage authoring tools for website front-end development. |
| Level | 3 |
| Credit | 6 (For Reference Only) |
| Competency | <p>Performance Requirements</p> <p>1. Understand webpage authoring tools (such as Dreamweaver) and their features</p> <ul style="list-style-type: none"> • Understand the basics of webpage authoring tools, including managing website projects, selecting default page layouts, writing basic hypertext languages, etc. • Understand page configuration, such as thumbnails and wireframes, hierarchical style sheet layout, browser compatibility, etc. • Master hierarchical style sheets, such as hierarchical style panels, hierarchical style rules, interactive menus, other multimedia genotypes, and other templates, such as editable regions, sub-pages, database projects, etc. • Apply hypertext languages such as lists, tables, images, navigation, etc. • Understand the interactivity, such as web page object behavior • Handle forms and online data <p>2. Exhibit professionalism</p> <ul style="list-style-type: none"> • Ensure the contents of the website comply with intellectual property legislation. • Ensure the usability of the website. |
| Assessment Criteria | <p>The integrated outcome requirement of this UoC is the ability to:</p> <ul style="list-style-type: none"> • Understand the various features of webpage authoring tools • Apply webpage authoring tools for the development of website front-end applications. |
| Remark | |