

# FIT1012-FIT9027 Website Authoring

## Assignment 2 - Group Project

---

### Overview

**Assignment 2 and Work Requirement 3 are group assessments (2 members per group).**

Until the end of week 7 you will be given the opportunity to form your own groups. Any students not in a group by the end of week 7 will be allocated to a group at the start of week 8.

Your group has taken a job with a fictional retail company. Your team will be responsible for developing their new online presence. You must create a website that confidently presents the company's brand and allow customers to browse the full range of products.

### Notes:

- You will need to make up a name for the company/website
- The website can be presented as an online store, or catalogue
- ***You do not need to build a working shopping cart system***

Your group must decide what type of products the company sells. The store/catalogue must have at least 10 unique products, grouped into at least 3 different categories.

Your website must include the following:

- Ability to view categories of products
- Ability to view details of individual products
- Contact Us page with contact form

Research other websites to decide what other pages you would like to include.

The website must allow customers to easily browse the full range of products available, as well as view specific product details:

- Product image(s)
- Detailed product description
- Product pricing
- Product availability

Your submission must also include documentation containing the following information:

- A description of the intended target audience of your site
- A description of the purpose of your website
- A list of references for any content you have used that is not your own original work

## Marking Criteria

Each group member must select a total of 5 criteria from the **IT Development** and **Visual Design** categories (2 or 3 criteria from each category) to undertake as their own personal responsibility. The remaining **Shared Responsibilities** should be undertaken equally by both group members.

### IT Development

- Organisation of files
- HTML validation to XHTML 1.0 Strict standard
- Use of JavaScript on home page
- Use of JavaScript for product display
- User input validation for forms

### Visual Design

- Site branding and logo design
- Page layout design
- Formatting using CSS
- Typography design
- Use of background image techniques

### Shared Responsibilities

- Organisation of content and HTML structure
- Accessibility and readability of page content
- Accessibility and usability of navigation
- Suitability and optimisation of images
- Documentation and references

You will receive a final grade consisting of 5 criteria selected as your personal responsibility, plus the 5 shared responsibilities.

**Expected time commitment:** Approximately 20 hours of research and development.

## Submission

**Nominate 1 group member to upload the completed assignment to Moodle.**

- Compress the files required to test your website in a single ZIP archive
- Use your full name as the file name of your submission
- Complete the online form (available in week 12) to select each group member's marking criteria
- **File size limit:** 20MB

**Due date:** Friday of Week 12 at 6pm.