

Task 3: web design and development (part A)

The 'Bonnie Wee Tattie' gift shop has a Scottish-themed toy on promotion each month. They want to add a new page to their website, with the following content for the January promotion:

- ◆ The name of this month's toy 'Hamish the Highland Coo' and the description.
- ◆ Information about the original price (£19.99) and sale price (£5.99).
- ◆ An image of the toy (height 250px by width 400px).
- ◆ An external link to the Scotland Wikipedia page (<https://en.wikipedia.org/wiki/Scotland>).
- ◆ A hyperlink back to the homepage.

3a Using the user requirements above, create two functional requirements for this web page.

(2 marks)

Functional requirement 1
Functional requirement 2

3b Your teacher or lecturer will provide you with a copy of the unfinished website.

Open this and look carefully at:

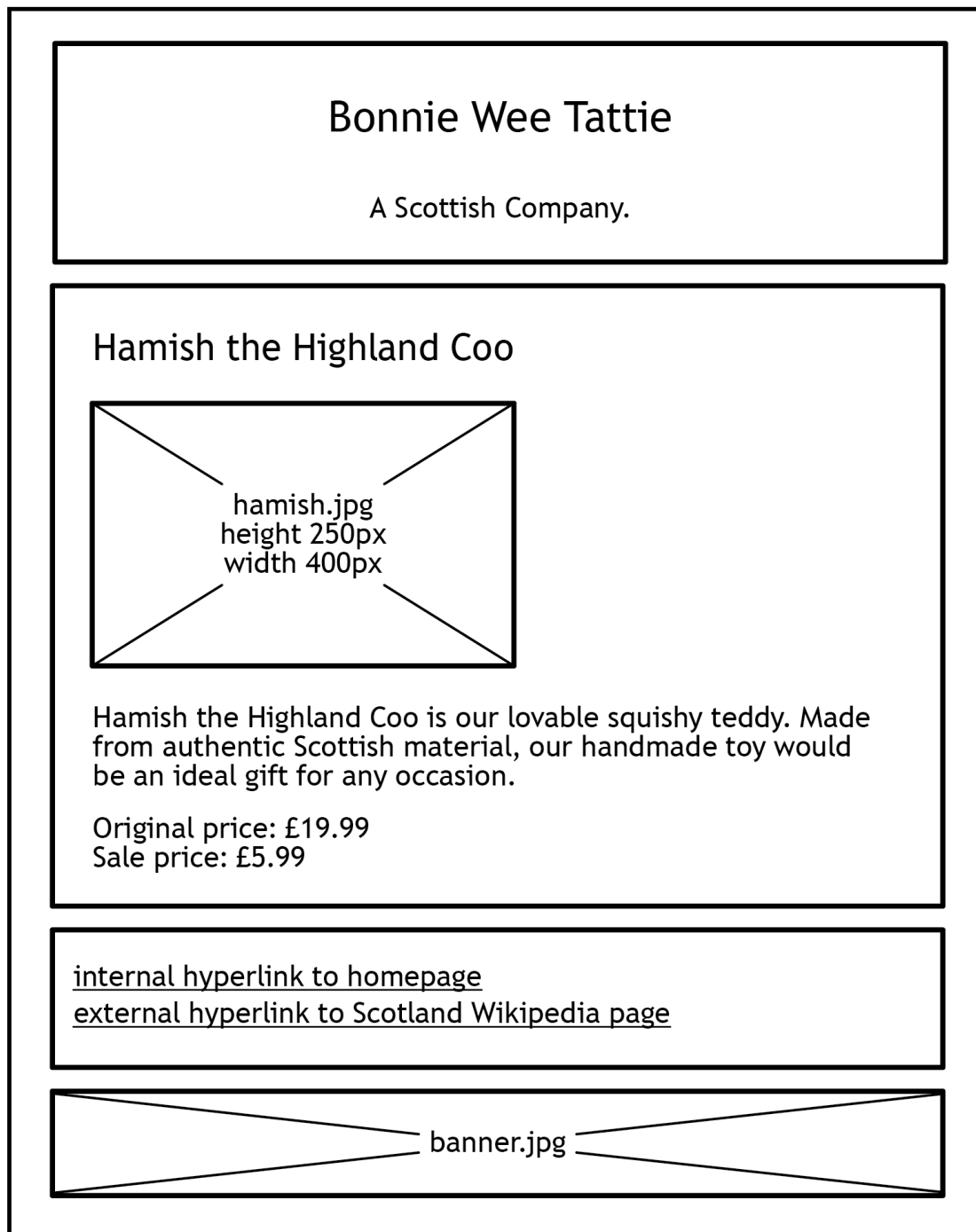
- ◆ the layout of each page
- ◆ the content of each page
- ◆ the navigation within the website
- ◆ any text and graphics that appear on every page

The 'janPromotion' page currently has no content. When complete, it should match the layout of the other pages.

Candidate name_____ Candidate number_____

Task 3: web design and development (part B)

A completed wireframe design for the janPromotions page is shown below.



Open the janPromotion.html and styles.css files in order to edit them.

3f Describe two tests that could be performed on this website.

(2 marks)

Test 1

Test 2

3g The functional requirements for the 'janPromotion' web page are:

- ◆ Display the name of the toy 'Hamish the Highland Coo'.
- ◆ Include the description of the toy.
- ◆ Display information about the original price (£19.99) and the sale price (£5.99).
- ◆ Display an image of the toy (height 250px by width 400px).
- ◆ Include an external link to the Scotland Wikipedia page.
- ◆ Include a hyperlink back to the home page.
- ◆ Show a video of a real Highland cow.

Evaluate the fitness for purpose of your completed 'janPromotion' web page.

(1 mark)

Candidate name_____ Candidate number_____