BSc in Information Systems and Information Technology

Interface Design and Web Development

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Website detailing the assignment

02/04/2019

DECLARATION OF OWN WORK

I declare that this work, which is submitted as part of my course work, is entirely my own, except where clearly and explicitly stated.

Matija Pozega, D18124803

Description

This assignment has been done in order to showcase the ability to create, test and validate HTML5 documents, using the skills learned through lectures and labs. Having identified suitable content within the assignment description file, it has been chosen for translation into a webpage.

Design

The design strategy chosen for the assignment is a minimalist approach with a simple colour palette. Each page is constructed in the same manner, with the title bar at the top of the page, followed by the navigation bar. The content is placed between the navigation bar and the mapped image, and has been left unchanged for the most part. Decorations and styling have been brought to a minimum due to the nature of the content. Light grey background, dark grey text colour and some blue elements in order to break the monotony. The entire assignment has been done using HTML5 and a single external CSS file.

File organization

All of the documents are organized in a single folder, containing the homepage, tasks page, submission page and assessment criteria page, a template.doc file provided by the lecturer as a document template for assignment submission, a transparent background .png image file, and an external CSS file used for styling.

The pages are all connected by a navigation bar allowing for simple and fast navigation through the website. A description of each individual page and its content will be detailed in further text.

Home

The Home page, filename: "index.html", contains the module code and title, and general information about the assignment. There's a hyperlink leading to the Webcourses webpage in the text, an unordered list detailing the documentation requirements and a mapped image at the bottom of the page with hyperlinks to w3schools.com courses for HTML5 and CSS.

Tasks

The Tasks page, filename: "tasks.html", contains two lists. The ordered list, detailing the major tasks of the assignment, and an unordered list detailing the components required to be displayed within the pages. At the bottom of the page there's an image mapped with hyperlinks to w3schools.com courses for HTML5 and CSS.
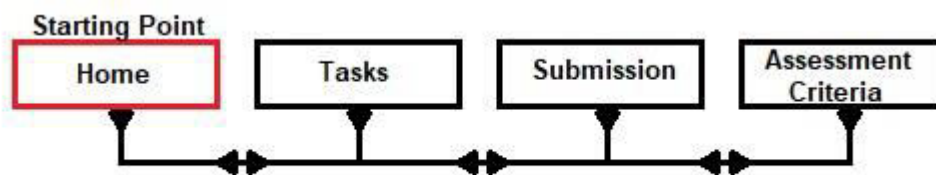
Submission

The Submission page, filename: "submission.html", contains an ordered list within an ordered list, detailing the format and content of filed that need to be submitted as a finished assignment. There's an additional link to the Webcourses webpage and an email link to the lecturers email in case the student encounters technical difficulties with the proposed method of submission. At the bottom of the page there's an image mapped with hyperlinks to w3schools.com courses for HTML5 and CSS.
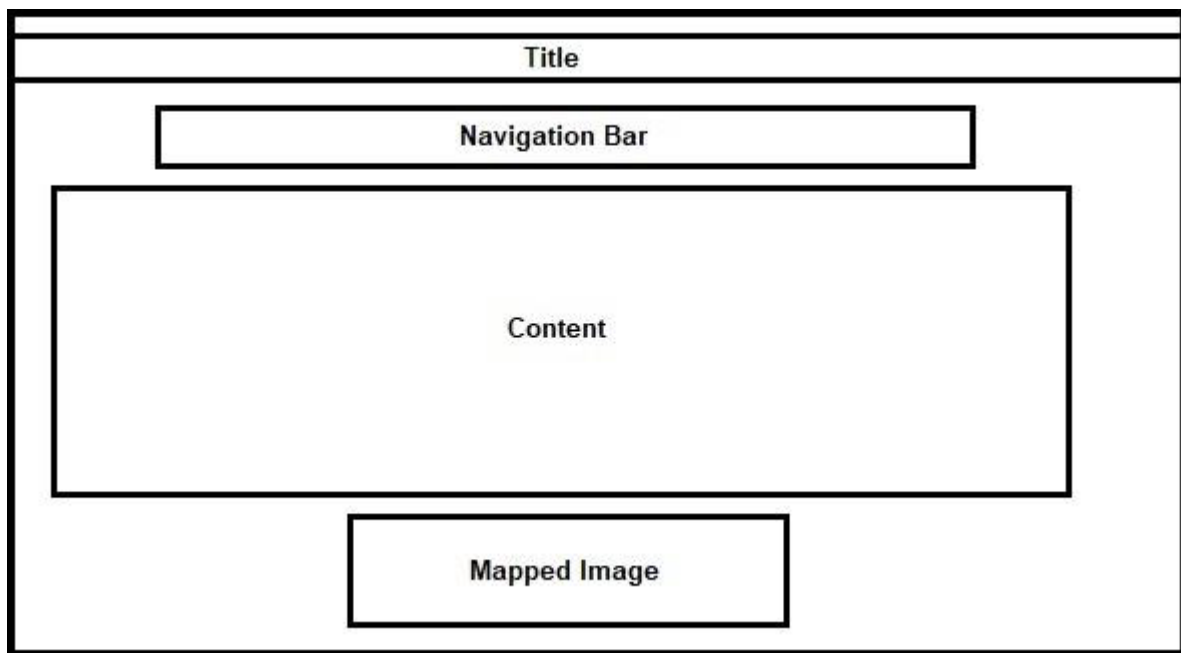
Assessment Criteria

The Assessment Criteria page, filename: "criteria.html", contains information about the consequences of an inadequate assignment submission, and a download link to the proposed template for assignment submission. There's a table titled "Marking Scheme", containing the main points on which the assignment will be marked and the weights associated with each point. At the bottom of the page there's an image mapped with hyperlinks to w3schools.com courses for HTML5 and CSS.
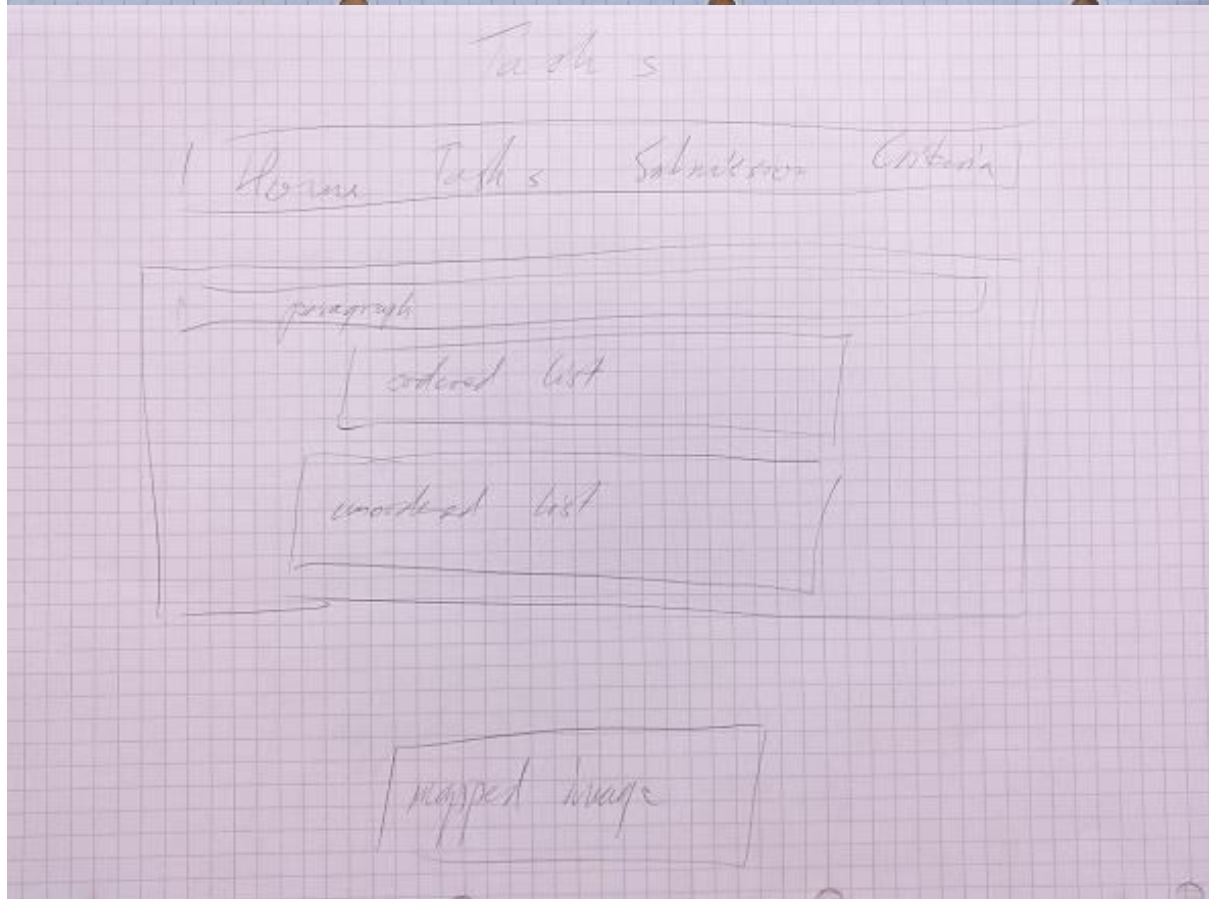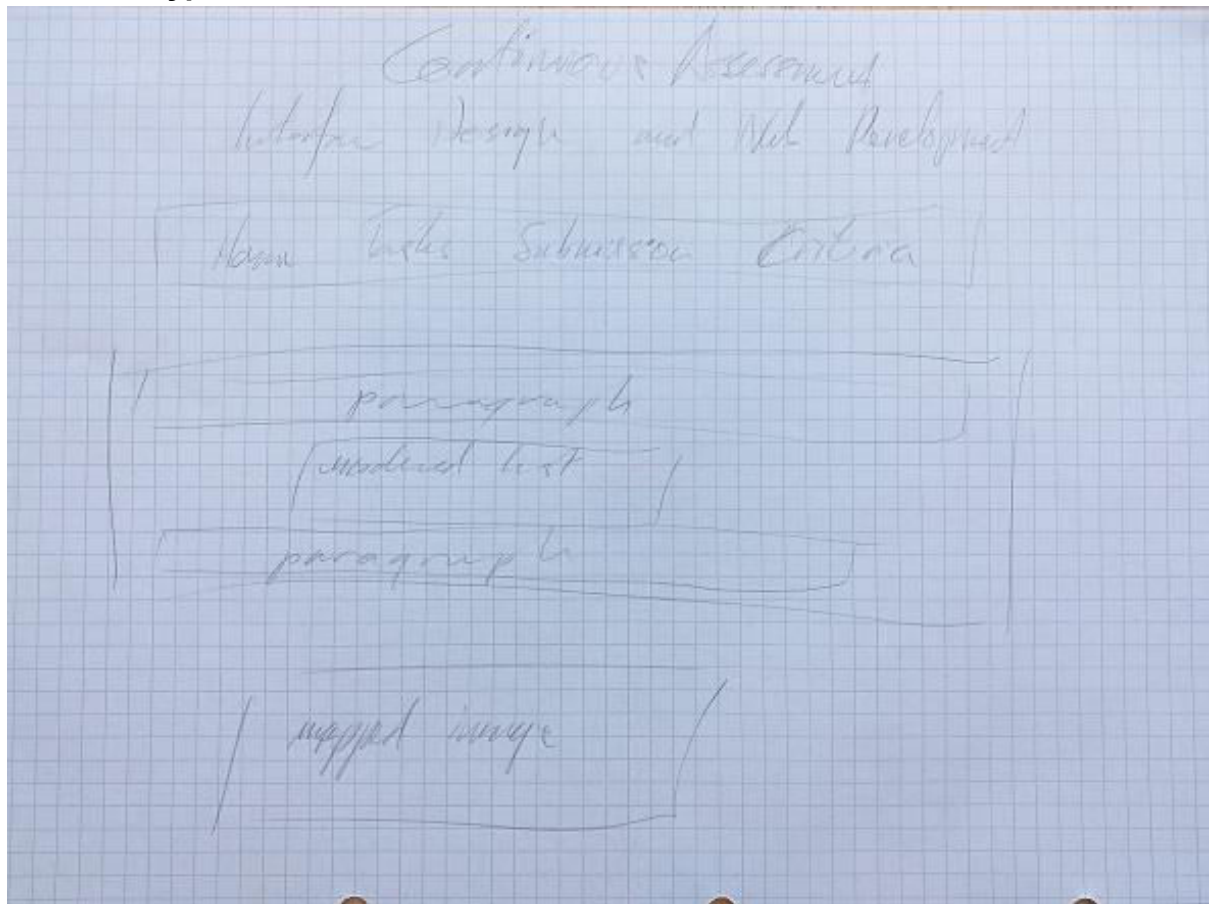
Site map:

Wireframe:

The Prototype:

Submission

Home   Tasks   Submission   Criteria

ordered list

ordered list

paragraph

wrapped image

Assessment Criteria

Home   Tasks   Submission   Criteria

paragraph

table

wrapped image