Access to Leeds

Introduction to Undergraduate Studies
Subject assignment

UNIVERSITY OF LEEDS

Faculty of Engineering and Physical Sciences

Degree or subject area: Computing

Subject assignment learning outcomes

On completion of this section you should be able to:

- demonstrate your capabilities in a piece of independent work related to your degree choice
- demonstrate your ability to apply relevant study skills techniques to an original piece of work
- reflect on your motivation to study your subject of choice at degree level and the skills required to do this
- feel increased confidence in discussing your subject area with an academic tutor
- understand the format of submission, assessment and feedback for an assignment at university

Assessment requirement

Your A2L subject tutor will set an assignment question, project or test relevant to your course set at Level 0. This is detailed below.
Word count / limit: 1250 words. You should aim to write approximately this number of words. You should try to avoid going significantly over this limit. Excessively short pieces will be subject to marking penalties.

Progress monitoring

You will be given the opportunity to submit ONE draft of your work to the A2L subject tutor for feedback.

You will also have the opportunity to ask any questions you may have about the assignment and the university programme.

Tutor and submission details

Access to Leeds subject tutor name:	David Ofili
Access to Leeds subject tutor contact email:	d.ofili@leeds.ac.uk
Date and time of DRAFT submission:	Monday 10th July 2023, 12.00pm
Method of DRAFT submission:	Via email
Date and time of FINAL submission:	Monday 24th July 2023, 12.00pm
Method of FINAL submission:	Via Turnitin

Assignment title

Title: **Résumé Design: An Introduction to Portfolio Design**

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Task 1

Design a website that depicts the résumé of a fictitious character, Elizabeth Antananarivo. You are allowed to use your actual (personal) résumé / CV details instead of Elizabeth's. However, you must stick to the design specifications provided at the bottom of this document.

The design specifications provided are not exhaustive, to allow you display good understanding of the concepts you have been taught in the module, as well as show your creative abilities.

Task 1 equips you with the knowledge, skills, and experience that you need to have a good start at university, as well as prepares you for the industry.

Instructions

In carrying out the task, you should:
1. stick to the design specifications and figure the rest out yourself;
2. write only HTML 5 and use semantic elements as much as possible for accessibility;
3. write styles that conform to CSS rules;
4. have your stylesheet in a different folder inside the root project directory;
5. have your image in a different folder inside the root project directory.
6. write the code yourself and not use any editor, language, or technology that assists in the creation of web pages or generation of code, e.g., Dreamweaver, Bootstrap, etc.
7. use only HTML and CSS in your design;
8. write error-free codes;
9. format your code properly and use comments appropriately.

Task 2

Design a second page following Task 2 specifications provided at the bottom of this document and link this page (The Report page) with the previous page (The Résumé page).

In Page 2 (Report Page), follow the second page template provided below and briefly write about:
• the top three challenges you encountered while designing Page 1 (The Résumé);
• how you managed / tackled / solved the challenges;
• the top three things you learned during the implementation of the résumé (Page 1).

Instructions

In carrying out Task 2, you should:
1. abide by Task 1 instructions;
2. use the same stylesheet used for Task 1 and don't create a new stylesheet;
3. use the template for Page 2 provided below as a guide;
4. keep your report within 1250 words;
5. minimise grammatical and typographical errors in your work as much as possible. You may use Microsoft Word error checkers or other tools of your choice to check for errors before uploading text into your website.

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Assignment guidance

Note
- Ideally, you can complete both tasks within 24 to 72 hours. However, take as much time as you want, but do not exceed given deadlines.
- Internet is not required to complete any part of both tasks. However, you may need code validation tools available online to ensure error-free code.
- The fictitious Elizabeth Antananarivo's image is a free-to-use image which will be provided to you on Minerva or via other appropriate and recommended channels. If you're not using the provided image, please use only your own image to avoid copyright violation issues.

Helpful Resources and Tools

There are several useful HTML and CSS resources in the library and on the internet, including their official documentations, and you are free to use any that suits you best. However, w3schools (https://www.w3schools.com/) is a good place to start learning and practicing.

Likewise, there are several code validation tools available on the internet, and you are free to use any. However, the recommended HTML and CSS validation tools for this module are:
- The W3C Markup Validation Service [HTML] -- https://validator.w3.org/
- The W3C CSS Validation Service - Jigsaw [CSS] -- https://jigsaw.w3.org/css-validator/

FINAL SUBMISSION
Submit a zipped folder containing all your files and folders.

Assignment guidance

Upon completion of Task 1, your first page will look similar to this. See implementation guide and specifications below.

ELIZABETH
ANTANANARIVO

WEBSITE DESIGNER

CONTACTS

📞 +44 01 2345 6789

✉ liz.tana@profile.com

📍 5000 Boulevard, Smith City

EDUCATION

2019
Diploma in Graphic Design
Graduate School of Design

2022
Bachelor of Computer Science
University of Computing

SKILLS

- HTML
- CSS
- JavaScript
- UI/UX
- Photoshop
- CorelDRAW
- Illustrator

PROFILE

User-centred web designer. Experienced in working collaboratively in small, medium, and large design teams. Proficient in researching about website users and designing experience-driven websites using HTML, CSS, JavaScript, and graphic design. Excellent knowledge of design principles and best practices for web design and user experience.

WORK EXPERIENCE

2023
Present

Senior Web Designer

International Movies Company
Address: East London, England

Designed the official pre-order website for Prince Quentin: A Bridger Story which made the movie sell 100 millions copies before it was released, due to the user-friendliness of the website.

2020
2023

Web and Graphic Designer

UK School of Technology
Address: Southern Glassgow, Scotland

Increased sales by 47% in two consecutive years due to high quality design jobs that I did for Russell Group and Ivy League Universities.

2019
2020

Graphic Designer

Yorkshire Art Field
Address: West Leeds, England

The company won the 2019 Best Poster Award at the International Arts Exhibition in London among 160 contestants from 92 countries.

Report

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Upon completion of Task 2, your second page will look similar to this. See specification below.

Back to Resume

ELIZABETH ANTANANARIVO

TOP THREE CHALLENGES DURING IMPLEMENTATION

1. **Challenge 1**

   Give a brief description of the challenge here.

2. **Challenge 2**

   Give a brief description of the challenge here.

3. **Challenge 3**

   Give a brief description of the challenge here.

HOW I MANAGED THE CHALLENGES

1. **Challenge 1**

   Give a brief description of how you tackled the challenge.

2. **Challenge 2**

   Give a brief description of how you tackled the challenge.

3. **Challenge 3**

   Give a brief description of how you tackled the challenge.

TOP THREE THINGS LEARNED DURING IMPLEMENTATION

1. Give a brief description of knowledge, skill, and/or lesson learned.
2. Give a brief description of knowledge, skill, and/or lesson learned.
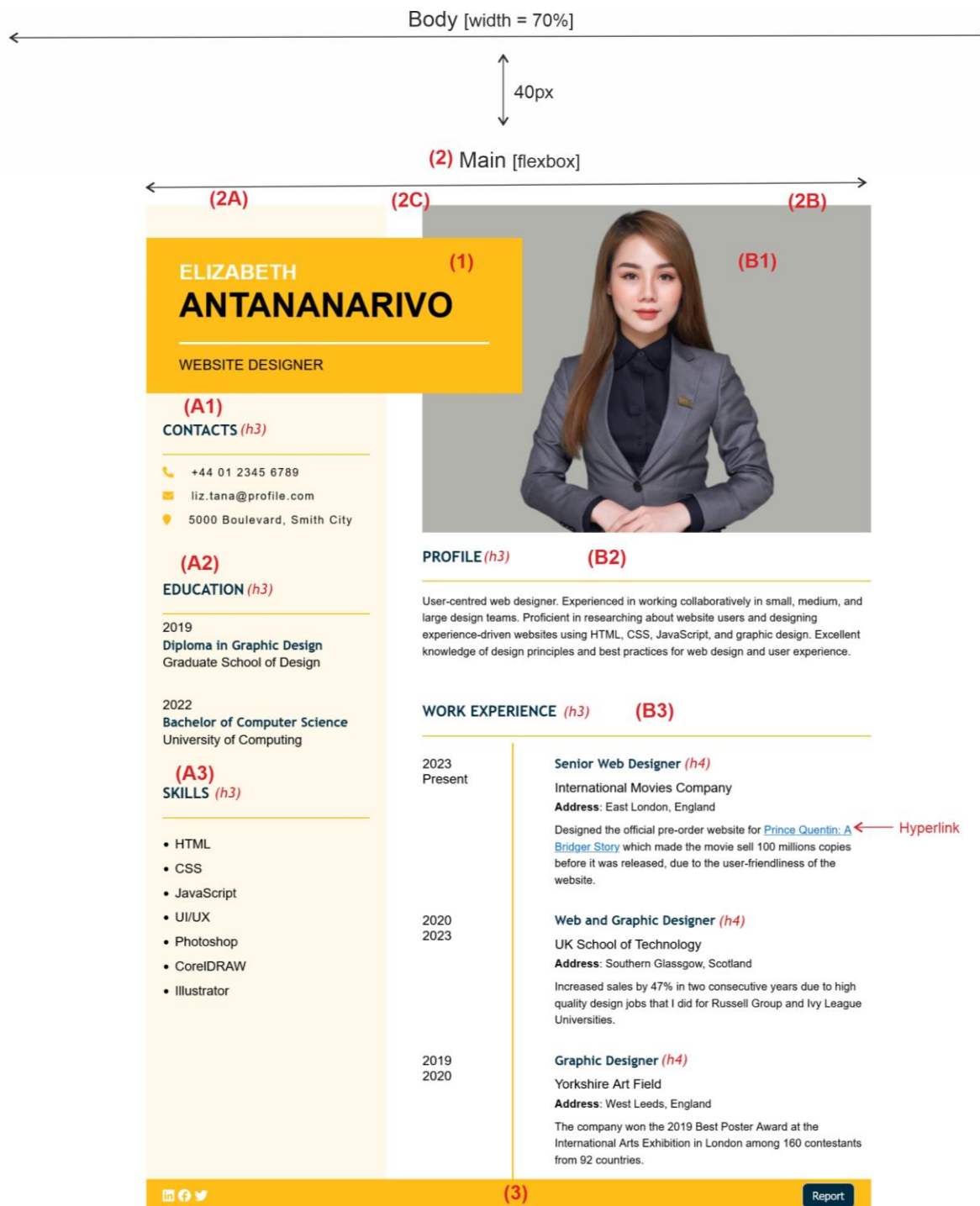3. Give a brief description of knowledge, skill, and/or lesson learned.

To Top

Implementation Guide

Body [width = 70%]

40px

(2) Main [flexbox]

(2A)   **(2C)**   **(2B)**

(1)   **(B1)**

ELIZABETH
ANTANANARIVO
WEBSITE DESIGNER

(A1)
CONTACTS *(h3)*

📞 +44 01 2345 6789
✉ liz.tana@profile.com
📍 5000 Boulevard, Smith City

(A2)
EDUCATION *(h3)*

2019
Diploma in Graphic Design
Graduate School of Design

2022
Bachelor of Computer Science
University of Computing

(A3)
SKILLS *(h3)*

- HTML
- CSS
- JavaScript
- UI/UX
- Photoshop
- CorelDRAW
- Illustrator

PROFILE *(h3)*   **(B2)**

User-centred web designer. Experienced in working collaboratively in small, medium, and large design teams. Proficient in researching about website users and designing experience-driven websites using HTML, CSS, JavaScript, and graphic design. Excellent knowledge of design principles and best practices for web design and user experience.

WORK EXPERIENCE *(h3)*   **(B3)**

2023
Present

Senior Web Designer *(h4)*

International Movies Company
Address: East London, England

Designed the official pre-order website for Prince Quentin: A ← Hyperlink
Bridger Story which made the movie sell 100 millions copies
before it was released, due to the user-friendliness of the
website.

2020
2023

Web and Graphic Designer *(h4)*

UK School of Technology
Address: Southern Glassgow, Scotland

Increased sales by 47% in two consecutive years due to high
quality design jobs that I did for Russell Group and Ivy League
Universities.

2019
2020

Graphic Designer *(h4)*

Yorkshire Art Field
Address: West Leeds, England

The company won the 2019 Best Poster Award at the
International Arts Exhibition in London among 160 contestants
from 92 countries.

in 👤 🐦   **(3)**   Report

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Assignment guidance

Specifications
The numbers on the Implementation Guide above correspond with the numbers of each specification

TASK 1: RESUME PAGE

GLOBAL
- *Body width*: 70%; *top padding*: 40px
- *Font family*: Arial, ...sans-serif
- *h3 and h4 colour*: 002C42; *font family*: 'Trebuchet MS', ...sans-serif

1. HEADER
- *Background colour*: FFBD17
- *Left and right padding*: 40px
- *Width*: 30%
- *Z index:* 1
- *First name*: h1; *colour*: white; *font size*: 0.8em
- *Last name*: h1; *colour*: default (black); *font size*: 1.3em.
- *Horizontal line*: 1.5px; *colour*: white
- *Professional title*: h2, *colour:* default(black); *font-size*: 1.1em; *font-weight:* lighter

2. MAIN
- *Display*: flex
- *Horizontal lines*: 1px; *colour*: FFBD17

2A. LEFT COLUMN (FLEX ITEM)
- *Background colour*: FFF9EB
- *Flex basis*: 30%
- *Left and right padding*: 20px

2B. RIGHT COLUMN (FLEX ITEM)
- *Background colour*: white
- *Flex basis*: 65%

2C. GAP
- 5%

A1.
- *Section element*
- *Section heading*: h3
- *Social media icons colour:* FFBD17
- *Text – font size: 0.85em; letter spacing: 0.1em*
- *Bottom padding*: 20px

A2.
- *Section element*
- *Section heading*: h3
- Each set of education is an article element
    - *Year – font size: default; colour:* default
    - *Degree – font size:* h4 default; *colour:* 002C42
    - *Bottom padding*: 20px

A3.
- *Section element*
- *Section heading*: h3
- *Text*: Unordered list
- *Line height*: 1.85em

B1.
- *Section element*
- *Width*: 100%
- *Height*: 400px
- *Background colour*:
- *Image –* figure element; *position*: centre; *image background cropped off*

B2.
- *Section element*
- *Section heading*: h3
- *Text – font size:* 0.85em; *line height*: 1.5em
- *Bottom padding*: 20px

B3.
- *Section element*
- *Display:* Grid
- *Section heading*: h3
- *Left column*: 20%
- *Right column*: 80%
- *Work duration – font size*: default; *colour*: default
- Each set of work experience is an article element
    - *Job Title*: h4
    - *Company name*: *font size*: default; *colour*: default
    - *Address – font size:* 0.85em; has bold and normal *font weights*
    - *Job description – font size*: 0.85em; *line height*: 1.5em

Assignment guidance

Specifications
The numbers on the Implementation Guide above correspond with the numbers of each specification

3. FOOTER

- *Background colour*: FFBD17

- *Social media icons – colour*: white; *hover colour*: 002C42

- *Button – Background colour*: 002C42; *font colour*: white; *border colour*: white

  – *Button hover*: *background colour*: white; *font colour*: 002C42; *border colour*: 002C42

TASK 2: REPORT PAGE

Button
- *Nav element*
- *Background colour*: 002C42; *font colour*: white; *border colour*: FFBD17
- *Button hover*: *background colour*: FFBD17; *font colour*: 002C42; *border colour*: 002C42

Header

- Similar design attributes with the Resume header

- *Font size*: 1.3em

- *Text alignment*: centre

Heading

- h3

- Subheading

- h4