Code Nation

All content for blog

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Unit 1

Outcome 1 – About me, 1.1, 1.2, 1.3, 1.4, 1.5, 1.6, 1.7

Outcome 2 – 2.1, 2.2, 2.3, 2.4, 2.5

Outcome 3 – 3.1, 3.2, 3.3, 3.4

Unit 2

Outcome 1 – 1.1, 1.5, 1.6, 1.7

Unit 1, Outcome 1

About me, 1.1, 1.2, 1.3, 1.4, 1.5, 1.6, 1.7

Start by writing an 'about me' section about your background, why you decided to come to Code Nation and about your experience so far

1.1 – Describing the purpose of IT in modern business

1.2 – Describing methods, skills and resources needed to complete digital projects successfully

What do you need to make projects successful? What tools? What skills?

1.3 Plan and carry out tasks using IT – e.g. making your website.

How will you plan it? Include a link to your Trello board.

1.4 Describe the risks that might impact digital projects – what causes digital projects to fail? Why?

1.5 Describe how you would go about selecting and using IT systems and software

How do you select the right kind of technology for the job?

1.6 Describe and provide analysis on how your chosen technologies have helped you achieve your outcomes.

How has Trello helped you plan and how can git and GitHub help with your codes version control?

1.7 Describe legal guidelines and constraints that impact digital projects – How does GDPR impact digital projects?

Unit 1, Outcome 2

2.1, 2.2, 2.3, 2.4, 2.5

Now you've set up your website, it's time to critically review it.

At the bottom of the website add a review section that covers the following points:

2.1 Review the ongoing use of IT tools and change approach as needed – in making your own website, are you happy with the tools you used? E.g. Visual Studio Code, Codepen, Trello

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2.2 Describe whether the IT tools selected were appropriate

e.g. Visual Studio Code, Codepen, Trello

2.3 Assess the strengths and weaknesses of your final project.

Are you happy with your website? Why? Why not? You should review it on the website itself in the interests of openness. What would you change?

2.4 Describe further improvements you can make to your project

2.5 Review outcomes to make sure they match requirements and are fit for purpose

Check the assignment brief for all the 'doing' points

Unit 1, Outcome 3

3.1, 3.2, 3.3, 3.4

3.1 Review the benefits and drawbacks of IT tools and systems used in terms of productivity and efficiency — could you have been more efficient when making your website? How? Could you have done it in teams?

3.2 Describe ways to improve productivity and efficiency

3.3 Develop solutions to improve own productivity using IT in digital projects – what would you do differently next time? Team work? Use of Slack?

3.4 Describe how you would go about testing digital solutions

Unit 2, Outcome 1

1.1, 1.5, 1.6, 1.7

1.1 Describing the content and layout for each page

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1.5 Describing copyright and other constraints affecting websites

1.6 Describing access issues that need taking into account

describe issues that people with disabilities may face when using webpages and how we can overcome them

1.7 Describe which are the appropriate filetypes for websites

All these points must have at least a few sentences/ paragraph worth of content on your final website

Remember references where appropriate!