***A signed copy of this form must be submitted with every assignment.***

***If the statement is missing your work may not be marked.***

Student Declaration

I confirm the following details:

|  |  |
| --- | --- |
| Candidate Name: | Mohammad Akram |
| Candidate ID Number: | P00190998 |
| Qualification: | L4DC |
| Unit: | Office Solutions Development |
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| I have read and understood both NCC Education’s *Academic Misconduct Policy* and the *Referencing and Bibliographies* document. To the best of my knowledge my work has been accurately referenced and all sources cited correctly.  I confirm that this is my own work and that I have not colluded or plagiarized any part of it. | |
| Candidate Signature: | A picture containing text, whiteboard  Description automatically generated |
| Date: | 10/05/2022 |

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# Task 3)

W3C stands for World wide web Consortium. W3C helps in letting us understand the if our web documents are valid or syntactical correctness of a fragment of code or document for example checking the HTML (Hyper Text Markup Language) or CSS (Cascading Style Sheets).

The use of Alt attribute on the images helps them to know more about the image/source for example if a there is car and background of a village it would read out the same way the picture is described for the partial or total blind. ALT text that directs blind visitors to a text-based description that is available to everyone (Accessibility, 2022)

The use of the black and white template makes it easier to judge whether it is black or white color while if they give reference of the website. Green & Black, Green & Grey, Blue & Grey, Light Green & Yellow, Green & Blue, Blue & Purple, Green & Brown, and Green & Red are among the color combinations that have been judged undesirable for colorblind persons by the website wearecolorblind.com (designmantic, 2022). So, using this template makes sure that it will help them easily distinguish and not feel like they are missing some part of the website except color of people, video, and pictures of cars these may vary for them.

Testing the Functionality, Functional testing is quite handy since it allows us to do both manual and automated tests. I did not face any difficulties in creating the website except while making the slideshow using JavaScript and while using CSS (cascading style sheet) testing for the padding, width margin and border for a good placement created a difficulty but when I understood it, I was able to assume sizes later and made them better. But using bootstrap has helped me getting my blocks and division better.

I have tested my website on two different browsers which are Microsoft edge and Google Chrome. No difference in the text, images, videos, buttons, text boxes, footer, header, and body. I was not able to spot any difference in my JavaScript that I have used for slideshow

I have tested all my HTML codes that I have used for my website creation and

It shows “**Document checking completed. No errors or warnings to show.**” Except of the extra two .htmls success and submitted.

For proofs I will share a screenshot of W3C validator for each webpage, as I have used 8 webpages which contains Home.html, Aboutus.html, Contact us.html, faq.html (Which is also called the Q&A page), Ourdrivers.html, Registration.html (Register Online), except Submitted.html and Success.html there’s an error I could not find a solution of the button.

The home.html validation- no error

A screenshot of a computer

Description automatically generated

The Aboutus.html validation- no error

A screenshot of a computer

Description automatically generated

The Contactus.html validation- no error

A screenshot of a computer

Description automatically generated

The Registration.html validation- no error

Graphical user interface, text, application, email

Description automatically generated

The ourdrivers.html validation – no error

Graphical user interface, text, application

Description automatically generated

The faq.html validation- no error

Graphical user interface, text, application, email

Description automatically generated

The success.html- contains an error and not able to find solution

Graphical user interface, text, application, email

Description automatically generated

The submitted.html- contains an error and I was not able to find solution

Graphical user interface, text, application, email

Description automatically generated

(494 words)

# Task 4)

1. 1.Color combinations with good contrast – It gives a good Indication and uniqueness to the website. It helps the older people over the age of 50, as our eyes' color contrast sensitivity gradually fades with age. People in various lighting circumstances for example, in bright sunshine, there is glare on a mobile phone screen. Using the black text on the white background and vice versa.

2. Logical Heading Structure – If we keep this structure inconsistent it would create a difficulty in understanding and finding information correctly. This helps to organize the content visually, but also provides important functionality for those using assistive technology. It can also help people who use technology but are not confident on text, like what is being described as a heading and subheading. People who have intellectual difficulties and rely on consistent layouts to grasp information, easily and quickly.

1. I have added a sound effect on the home page which automatically plays as when you click on the URL (Uniform Resource Locator) or by opening the website by any way, for that I have you used a and once the website gets loaded eventually after three seconds you will be able to hear a car drifting sound audio which gives a unique touch to the site as it helps to indicate this is the correct site you have reached out for . And I have also added a .mp4 (file type) video which will be on the registration form it is basically to persuade people to register as quickly as they can once they reach on the form, and it plays automatically on its own for infinity by adding a loop in the video tag without any sound.
2. The use of Internet and web as a business tool for the Vintage Rally Club is after creating this website completely with the full back-end code this site will get all set to be deployed on internet. A website that represents your company may help you increase online exposure and discoverability while also establishing or improving brand recognition. The use of the website helps in keeping away vintage rally club from using newsletters and posters, filling forms on paper and all other type of paperwork can be reduced or made to non. However more people would be needed on phones sitting and asking if they want to register without having a good look on the website. As most of the world has switched upon the technology of screens and usage of internet is very high would help them easily reach to a certain extent where they want.

Communication tool: WhatsApp, Research Tool: Google research,

Sales Tool: Website, and Marketing Tool: Instagram

1. To improve the website, we can further use a better logo and much better template as this looks a bit outdated but gives a unique look for the project of being vintage brining in the old black and white. Updating the content and the design to always stay UpToDate and rather not stay behind the others. Adding more pictures of the cars that are available and adding animated pictures of the drivers introducing themselves.

(520 words)

Total words:1014

# Bibliography

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