

**1<sup>st</sup> SIT COURSEWORK 4:**

**Year Long Spring 2019**

<b>Module Code:</b>	<b>CC4002NA</b>
<b>Module Title:</b>	<b>Information Systems</b>
<b>Module Leader:</b>	<b>Prasanna Regmi</b> (Itahari International College)

  

<b>Coursework Type:</b>	<b>Individual</b>
<b>Coursework Weight:</b>	This coursework accounts for <b>30%</b> of your total module grades.
<b>Submission Date:</b>	<b>Week 28</b>
<b>When Coursework is given out:</b>	<b>Week 22</b>
<b>Submission Instructions:</b>	<p>Submit a CD with the following files to Itahari International College RTE department before the due date:</p> <p style="text-align: center;"><b>Documentation Folder</b></p> <ul style="list-style-type: none"> <li>• <b>soft copy of the report</b></li> </ul> <p style="text-align: center;"><b>Development Folder</b></p> <ul style="list-style-type: none"> <li>• <b>source code of the website</b></li> </ul>
<b>Warning:</b>	London Metropolitan University and Itahari International College takes Plagiarism seriously. Offenders will be dealt with sternly.

## Plagiarism Notice

You are reminded that there exist regulations concerning plagiarism.

### **Extracts from University Regulations on Cheating, Plagiarism and Collusion**

Section 2.3: "The following broad types of offence can be identified and are provided as indicative examples .....

- (i) Cheating: including copying coursework.
- (ii) Falsifying data in experimental results.
- (iii) Personation, where a substitute takes an examination or test on behalf of the candidate. Both candidate and substitute may be guilty of an offence under these Regulations.
- (iv) Bribery or attempted bribery of a person thought to have some influence on the candidate's assessment.
- (v) Collusion to present joint work as the work solely of one individual.
- (vi) Plagiarism, where the work or ideas of another are presented as the candidate's own.
- (vii) Other conduct calculated to secure an advantage on assessment.
- (viii) Assisting in any of the above.

### **Some notes on what this means for students:**

- (i) Copying another student's work is an offence, whether from a copy on paper or from a computer file, and in whatever form the intellectual property being copied takes, including text, mathematical notation and computer programs.
- (ii) Taking extracts from published sources without attribution is an offence. To quote ideas, sometimes using extracts, is generally to be encouraged. Quoting ideas is achieved by stating an author's argument and attributing it, perhaps by quoting, immediately in the text, his or her name and year of publication, e.g. " $e = mc^2$  (Einstein 1905)". A reference section at the end of your work should then list all such references in alphabetical order of authors' surnames. (There are variations on this referencing system which your tutors may prefer you to use.) If you wish to quote a paragraph or so from published work then indent the quotation on both left and right margins, using an italic font where practicable, and introduce the quotation with an attribution.

Further information in relation to the existing London Metropolitan University regulations concerning plagiarism can be obtained from <http://www.londonmet.ac.uk/academic-regulations>

This module is assessed by coursework (30%). For the coursework, the students are required to design and develop an e-commerce website for a commercial company. Through the coursework students should be able to demonstrate their:

1. Understanding of the basic Internet technologies and the impacts that the Internet has made in Business as a whole.
2. Competency in designing a website with appropriate tools and technologies.
3. Capabilities of applying scripting languages to web pages.
4. Understand the structure of the web site and simple navigation principles.
5. Awareness of website design considerations: e.g. usability and accessibility.

The guidelines for the documentation part are given below:

- Components to be included are: cover page, table of contents, figures and tables, footer.
- The report must have an **Introduction** section with definite goals and objectives (approx. 300 words).
- The report must have a **Discussion and Analysis** section in which students need to explain how the website was designed. The section should also include wireframes and screen-shots of graphic design that they have prepared along with the evidence of the fulfillment of their goals (approx. 700 words).
- The report must have a **Testing** section; with suitable testing type and test cases. (minimum 5 test cases required)
- The report must include a **Conclusion** section where they need to present their finding of the development process and research (approx. 300 words).

The guidelines for the website are given below:

- Students are required to create an e-commerce website with at least 5 web pages, including a specific webpage for demonstrating how technology has affected their business. The website also needs to include a research section where the students need to look into at least 5 different web pages as reference for their website and compare their website with them. (Hint: look into peculiar web components that their website possesses than others).

- Research section should display and contrast the components used by the student on their website against the website that are investigated for research purposes.
- Website needs to be consistent with proper navigation bar; allowing the user to fully navigate to all the sections of the webpage.
- Technologies to be used: HTML5, CSS3 and JavaScript.
- There also needs to be proper use of html tags such as title, meta, image, table, div and form and should implement proper tag nesting.
  - There needs to be proper usage of attributes and comments.
  - All the code should also be properly formatted and structured well.
- Internal, inline and external CSS should be used.
  - Proper justification for the usage of different CSS.
  - Comments should be present before all the major CSS element targets.
- JavaScript should be used to dynamically change the content of the website and do other tasks such as form validation.
- The HTML, CSS, JavaScript, and image files need to be properly site structured with proper naming convention.
  - Storage of files should be in proper folder structure.
- Comments should be included in every file.
  - Functions in JavaScript and logical division/separation in HTML document must be well-explained with comments.
- Code should be well-structured.
  - Presence of all the elements of basic HTML document.
- Guidelines for the Continuous assessment are:
  - Regular Meeting with the tutor.
  - Supportive evidences of the weekly assignment.

- Demonstration of the website:
  - Students will be asked to demonstrate their website in form of Viva.
  - If the student is not able to justify his/her coursework, then the coursework will be kept under plagiarism.

**NOTE:** The technicality of the website will be judged during the demo of the website and marked accordingly.

## Marking Scheme

University Grading Scheme for Undergraduate Programmes: 2018/19		
Marking criteria	Letter grade	Mark recorded
<p><b>C1 – Work Showing Evidence:</b></p> <ol style="list-style-type: none"> <li>1. <i>The student fully understands technologies and terms used in the project and has demonstrated exceptional knowledge on a wide scale; fully discussing and utilizing the tools used. The need for the development of the project is also exceptionally understood by the student and has been discussed in an in-depth manner allowing the reader to understand the necessity of the project. All the features of the project also have been discussed in detail and remarkably described in terms of their origin, their usage and their intent. Excellent use of references is also present, and citations have been aptly placed.</i></li> <li>2. <i>Discussion and analysis of the web development have been written on a professional level, exceptionally explaining how the student has developed the website and the problem that s/he faced during the development process. The student presents a very good analysis of the issues faced during the web development process and in the selection of tools used for development. The argument present is further augmented by the exceptional discussion as the why the student has decided to use a certain tool for the development of the website.</i></li> <li>3. <i>Wireframes have been made using proper tools and fully outlines the website on the professional level allowing the reader to grasp/generate an idea of what the actual development is without much foresight into the actual development. Further, the wireframes have been laid out in a professional manner allowing the reader to correlate to the web development in a one to one fashion. Further explanation for the design decisions made on the website is also present. <b>Contingency:</b> On an event that the student has strayed from the original wireframes designs, the student has fully explained why the decision was made to make the changes and must have had proper discussion with supervisor beforehand.</i></li> <li>4. <i>Exceptional usage of HTML elements and tags; fully utilising all the HTML elements that were taught in class along with additional usage of new HTML elements based off self-research into HTML development. Includes all the essential tags such as <u>table, div, meta, image, form, etc.</u> Remarkable usage of HTML attributes along with proper comments and structure fully explaining all the logical separation in an HTML document.</i></li> </ol>	A+	95

<p>5. <i>Usage of all three types of CSS is present on the website; the usage has been properly discussed in the report; giving proper reasoning as to why inline, internal and external CSS were used for the different scenarios.</i></p> <p>6. <i>Exceptional use of JavaScript is present on the website, and fully enhances the overall design and outlook of the development. Multiple function/methods are present, all achieving different outcomes and enhancing the overall webpage along with the user experience. JavaScript functions have also been used to display alerts and pop-ups to the user along with making dynamic changes to the content of the site. Time-based content changes along with user-action based content change is implemented via functions.</i></p> <p>7. <i>Extensive research has been performed for making the design decisions on the website and it is reflected well in the report as well as the research section of the website. Design choices have also been expertly compared against, the research conducted by the student.</i></p> <p><i>The website far exceeds the expected criteria and professionally demonstrates how technology has affected their business.</i></p> <p><i>Well-designed form should also be present, allowing the end-user to submit details or request details if need be.</i></p> <p>8. <i>Exceptional testing of all the facets of the website has been conducted. All the JS functions have also been tested thoroughly and have been well documented.</i></p> <p>9. <i>The student has put forth an exceptional conclusion, fully discussing and re-analyzing the tasks performed in the development of the website. S/he has also exceptionally summarized the entirety of the project properly reflecting and re-evaluating the tasks that could've been performed differently or in a better fashion.</i></p> <p>10. <i>The student's performance in the VIVA was exceptional in every respect. S/he was able to fully explain all the queries that were presented to him/her. S/he was able further convey and well explain the vision of their intended outcome.</i></p> <p>11. <i>The report is well-structured, written in good English, free from spelling and grammatical errors and is written in a professional style of a technical article and presented at a high standard</i></p>		
<p><b>C2 – Work Showing Evidence:</b></p> <p>1. <i>The student understands technologies and terms used in the project and has demonstrated very good knowledge on a wide scale; fully discussing and utilizing the tools used. The need for the development of the project is also</i></p>	A	85

<p><i>well understood by the student and has been discussed in an in-depth manner allowing the reader to understand the necessity of the project. The features of the project also have been discussed and described in terms of their origin, their usage and their intent. Excellent use of references is also present, and citations have been aptly placed.</i></p> <p>2. <i>Discussion and analysis of the web development have been written on an almost professional level, explaining how the student has developed the website and the problem that s/he faced during the development process. The student presents a very good analysis of the issues faced during the web development process and in the selection of tools used for development. Good discussion of tool selection for web development is also present.</i></p> <p>3. <i>Wireframes have been made using proper tools and fully outlines the website on an almost professional level allowing the reader to visualize the development. The wireframes have been laid out in an almost professional manner allowing the reader to correlate to the web development in a one to one fashion. Design decisions is also explained well. <b>Contingency:</b> On an event that the student has strayed from the original wireframes designs, the student has explained why the decision was made to make the changes and must have had proper discussion with supervisor beforehand.</i></p> <p>4. <i>Very good usage of HTML elements and tags; fully utilizing all the HTML elements that were taught in class along with additional usage of new HTML elements. Includes all the essential tags such as <u>table</u>, <u>div</u>, <u>meta</u>, <u>image</u>, <u>form</u>, etc. Very good usage of HTML attributes along with comments and structure fully explaining all the logical separation in an HTML document.</i></p> <p>5. <i>Usage of all three types of CSS is present on the website; the usage has been well discussed in the report; giving proper reasoning as to why inline, internal and external CSS were used for the different scenarios.</i></p> <p>6. <i>Very good use of JavaScript is present on the website; enhancing the overall design and outlook of the development. Good number of function/methods are present, all achieving different outcomes and enhancing the overall webpage along with the user experience. The functions have also been used to display alerts and pop-ups to the user along with making dynamic changes to the content of the site. Time-based content changes along with user-action based content change is implemented via functions.</i></p> <p>7. <i>Good amount of research has been performed for making the design decisions on the website and it is reflected well in the report as well as the research section of the</i></p>		
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<p><i>website. Design choices have also been expertly compared against, the research conducted by the student.</i></p> <p><i>The website exceeds the expected criteria and professionally demonstrates how technology has affected their business.</i></p> <p><i>Well-designed form should also be present, allowing the end-user to submit details or request details if need be.</i></p> <p>8. <i>Very good testing of all the facets of the website has been conducted. All the JS functions have also been tested thoroughly and have been well documented.</i></p> <p>9. <i>The student has put forth a very good conclusion, fully discussing and re-analyzing the tasks performed in the development of the website. S/he has also summarized the entirety of the project properly reflecting and re-evaluating the tasks that could've been performed differently or in a better fashion.</i></p> <p>10. <i>The student's performance in the VIVA was perfect in every respect. S/he was able to fully explain all the queries that were presented to him/her. S/he was able further convey and well explain the vision of their intended outcome.</i></p> <p>11. <i>The report is well structured, written well, and free from spelling and grammatical errors and is written at a very good quality standard</i></p>		
<p><b>C3 – Work Showing Evidence:</b></p> <p>1. <i>The student understands technologies and terms used in the project and has demonstrated good knowledge on a wide scale; discussing and utilizing the tools used. The need for the development of the project is also well understood by the student and has been discussed in an in-depth manner allowing the reader to understand the necessity of the project. The features of the project also have been discussed and described in terms of their origin, their usage and their intent. Excellent use of references is also present, and citations have been aptly placed.</i></p> <p>2. <i>Discussion and analysis of the web development have been written perfectly without any errors, explaining how the student has developed the website and the problem that s/he faced during the development process. The student presents a very good analysis of the issues faced during the web development process and in the selection of tools used for development. Discussion of tool selection for web development is also present.</i></p> <p>3. <i>Wireframes have been made using proper tools and fully outlines the website without any errors. The wireframes</i></p>	A-	75

<p>have been laid out in a manner that allow the reader to relate the website design on one to one basis. Design decisions are also explained. <b>Contingency:</b> On an event that the student has strayed from the original wireframes designs, the student has explained why the decision was made to make the changes and must have had proper discussion with supervisor beforehand.</p> <p>4. All the HTML elements and tags taught in the class have been fully utilized. Includes all the essential tags such as <u>table, div, meta, image, form, etc.</u> Good usage of HTML attributes along with comments and structure properly explaining all the logical separation in an HTML document.</p> <p>5. Usage of all three types of CSS is present on the website; the usage has been well discussed in the report; giving proper reasoning as to why inline, internal and external CSS were used for the different scenarios.</p> <p>6. Good use of JavaScript is present on the website; enhancing the overall design and outlook of the development. 3-4 functions are present, all achieving different outcomes and enhancing the overall webpage along with the user experience. The functions have also been used to display alerts and pop-ups to the user along with making dynamic changes to the content of the site. Time-based dynamic content change is implemented via functions.</p> <p>7. Good amount of research has been performed for making the design decisions on the website and most of the research is properly reflected on the report and is explained. Design choices have also been compared against, the research conducted by the student.</p> <p>The website exceeds the expected criteria and demonstrates how technology has affected their business in an excellent manner.</p> <p>Well-designed form should also be present, allowing the end-user to submit details or request details if need be.</p> <p>8. Very good testing of all the facets of the website has been conducted. All the JS functions have also been tested thoroughly and have been well documented.</p> <p>9. The student has put forth a good conclusion, fully discussing and re-analyzing the tasks performed in the development of the website. S/he has also summarized the entirety of the project properly reflecting and re-evaluating the tasks that could've been performed differently or in a better fashion</p> <p>10. The student's performance in the VIVA was perfect in every respect. S/he was able to fully explain all the queries that were presented to him/her. S/he was able</p>		
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<p><i>further convey and well explain the vision of their intended outcome.</i></p> <p>11. <i>The report has a good structure, written well, free from spelling and grammatical errors and is at a good quality standard.</i></p>		
<p><b>C4 – Work Showing Evidence:</b></p> <ol style="list-style-type: none"> <li>1. <i>The student understands technologies and terms used in the project and has demonstrated knowledge on a good scale; discussing and utilizing the tools used. The level of discussion presented is above average. The need for the development of the project is also understood by the student and has been discussed in a manner allowing the reader to understand the necessity of the project. The features of the project also have been discussed and described in terms of their usage and their intent. Good use of references is also present, and citations have been aptly placed.</i></li> <li>2. <i>Discussion and analysis of the web development are above average, explaining how the student has developed the website and the problem that s/he faced during the development process. The student presents a good analysis of the issues faced during the web development process and in the selection of tools used for development. Good discussion of tool selection for web development is also present.</i></li> <li>3. <i>Wireframes have been made using proper tools and fully outlines the website with minimal errors. The wireframes have been laid out in a manner that allow the reader to relate the website design. Design decisions are also explained. <b>Contingency:</b> On an event that the student has strayed from the original wireframes designs, the student has explained why the decision was made to make the changes and must have had proper discussion with supervisor beforehand.</i></li> <li>4. <i>All the HTML elements and tags taught in the class have been used. Includes all the essential tags such as <u>table</u>, <u>div</u>, <u>meta</u>, <u>image</u>, <u>form</u>, <u>etc.</u> Proper usage of HTML attributes along with proper comments.</i></li> <li>5. <i>Usage of all three types of CSS is present on the website; the usage has been discussed in the report; giving reasoning as to why inline, internal and external CSS were used for the different scenarios. Some errors in the usage of CSS and its explanation are present.</i></li> <li>6. <i>Good use of JavaScript is present on the website; enhancing the overall design and outlook of the development. 2-3 functions are present, all achieving different outcomes and enhancing the overall webpage along with the user experience. The functions have also</i></li> </ol>	B+	67

<p><i>been used to display alerts and pop-ups to the user along with making dynamic changes to the content of the site. Time-based dynamic content change is implemented via functions.</i></p> <p>7. <i>The research performed to make design decision is above average, but the explanations contain some errors. Research section is missing some components shown on the website. However, the student has made comparison between their website and the websites that have been researched upon.</i></p> <p><i>The website has properly met all the expected criteria and demonstrates how technology has affected their business on a very good level.</i></p> <p><i>Well-designed form should also be present, allowing the end-user to submit details.</i></p> <p>8. <i>Good testing of all the facets of the website has been conducted. All the JS functions have also been tested and are working. The student seems to understand the purposes of testing the different components.</i></p> <p>9. <i>The student has put forth an above average conclusion, discussing and analyzing the tasks performed in the development of the website. S/he has also summarized most of the project. Reflecting and re-evaluating the tasks that could've been performed differently or in a better fashion.</i></p> <p>10. <i>The student's performance in the VIVA was very good. S/he was able to fully explain all the queries that were presented to him/her.</i></p> <p>11. <i>The report is a structured one, written reasonably well but may contain only minor typos and grammatical errors but on the whole is a good report.</i></p>		
<p><b>C5 – Work Showing Evidence:</b></p> <p>1. <i>The student has demonstrated above average knowledge of the technology and terms used in the project. Discussions regarding the need of the project and features are with minor errors. All the sources have been references and cited properly.</i></p> <p>2. <i>Discussion regarding the development process and tools used are of above average quality with minor errors and does not fully discuss all the tools used.</i></p> <p>3. <i>Wireframes have been made using proper tools and outlines most of website with minimal errors. The wireframes have been laid out in a manner that allow the reader to relate the website design. Design decisions are also explained. <b>Contingency:</b> On an event that the student has strayed from the original wireframes designs, the student has explained why the decision was made to</i></p>	B	63

<p><i>make the changes and must have had proper discussion with supervisor beforehand.</i></p> <p>4. <i>All the HTML elements and tags taught in the class have been used. Includes all the essential tags such as <u>table</u>, <u>div</u>, <u>meta</u>, <u>image</u>, <u>form</u>, etc. Proper usage of HTML attributes along with proper comments. However, there are a few errors in using HTML tags.</i></p> <p>5. <i>Usage of all three types of CSS is present on the website; the usage has been discussed in the report; the reasoning provided is of above average quality. Some errors in the usage of CSS and its explanation are present.</i></p> <p>6. <i>Good use of JavaScript is present on the website; enhancing the overall design and outlook of the development. Functions invoking at least pop-ups/alerts are present. Dynamic content change via JS function is also done.</i></p> <p>7. <i>The research performed to make design decision is average, but the explanations contain minor errors. Research section is missing some components shown on the website. However, the student has made comparison between their website and the websites that have been researched upon.</i></p> <p><i>The website has properly met all the expected criteria and demonstrates how technology has affected their business on a good level.</i></p> <p><i>Well-designed form should also be present, allowing the end-user to submit details.</i></p> <p>8. <i>Good testing of all the facets of the website has been conducted. All the JS functions have also been tested and are working. The student seems to display an average understanding of the purposes of testing the different components.</i></p> <p>9. <i>The student has put forth an above average conclusion, discussing and analyzing the tasks performed in the development of the website. S/he has also summarized most of the project. Outlook towards project and understanding seems to be with few errors.</i></p> <p>10. <i>The student's performance in the VIVA was very good. S/he was able to fully explain all the queries that were presented to him/her.</i></p> <p>11. <i>The report is written well but may contain some spelling and grammatical mistakes but on the whole is a reasonable report.</i></p>		
<p><b>C6 – Work Showing Evidence:</b></p> <p>1. <i>The introduction is of satisfactory quality with multiple errors, but the student has touched on most of the topics.</i></p>	C+	57

<p>2. Discussion presented is of average quality missing to properly elaborate how the website was developed. All the tools have been discussed but there are error present with the reasoning.</p> <p>3. Wireframes are of average quality and reflects the website. Few errors have been made while explaining the design decisions. <b>Contingency:</b> On an event that the student has strayed from the original wireframes designs, the student has had proper discussion with supervisor beforehand or has been explained in the report.</p> <p>4. There are multiple errors present in the usage of HTML tags. However, project includes all the essential tags such as <u>table, div, meta, image, form, etc.</u> Commenting has been done on an average level.</p> <p>5. At least 2 types of CSS are present however there are errors present in explanation and usage of CSS.</p> <p>6. JS functions are present with at least 1 function that changes the content dynamically and at least 1 function that generates a pop up. The functions have been explained but with some errors.</p> <p>7. The research performed to make design decision is below average and contains errors. Explanation of the research is of average quality. The research does not reflect well on the website.</p> <p>The website has met most criteria and demonstrates how technology has affected their business on an average level and contains a few errors.</p> <p>Form is present however, the need for the form is not well justified.</p> <p>8. Testing of some of the components is missing and the explanation present for testing seems to be of average quality. Student's understanding of testing and its need seems to be of average level.</p> <p>9. The student has put forth an average conclusion. The report has been reflected upon with multiple errors.</p> <p>10. The student's performance in VIVA was average and acceptable at the current level.</p> <p>11. The report is written with a satisfactory standard that may contain spelling and grammatical errors.</p>		
<p><b>C7 – Work Showing Evidence:</b></p> <p>1. The introduction is of average quality with multiple errors. The student has failed to discussion major components.</p> <p>2. Discussion is average missing to elaborate how the website was developed and the tools that have been</p>	C	53

<p><i>used. There are multiple errors present in the analysis.</i></p> <ol style="list-style-type: none"> <li><i>Wireframes are of average quality and reflects the website Multiple errors are present and design decisions haven't been explained properly. <b>Contingency:</b> On an event that the student has strayed from the original wireframes designs, the student has had proper discussion with supervisor beforehand or has been explained in the report.</i></li> <li><i>There are multiple errors present in the usage of HTML tags. However, project includes all the essential tags such as <u>table, div, meta, image, form, etc.</u> Commenting has been done on an average level.</i></li> <li><i>At least 2 types of CSS are present however there are errors present in explanation and usage of CSS.</i></li> <li><i>JS functions are present with at least 1 function that changes the content dynamically and at least 1 function that generates a pop up. The functions have been explained but with some errors.</i></li> <li><i>The research performed to make design decision is below average and contains errors. Explanation of the research is of average quality. The research does not reflect well on the website.</i></li> </ol> <p><i>The website has met most of the criteria and demonstrates how technology has affected their business on an average level. Multiple errors are present in either explanation or the final design of the website.</i></p> <ol style="list-style-type: none"> <li><i>Testing of some of the components is missing and the explanation present for testing seems to be of average quality. Student's understanding of testing and its need seems to be of average level.</i></li> <li><i>The student has put forth an average conclusion. The report has been reflected upon with multiple errors.</i></li> <li><i>The student's performance in VIVA was average and acceptable at the current level.</i></li> <li><i>The report is written at a satisfactory level that contains spelling and grammatical errors.</i></li> </ol>		
<p><b>C8 – Work Showing Evidence:</b></p> <ol style="list-style-type: none"> <li><i>The introduction is of below average quality and has multiple errors.</i></li> <li><i>Discussion is below average missing to elaborate how the website was developed and the tools that have been used. There are multiple errors present in the analysis.</i></li> <li><i>Wireframes are of below average quality. Multiple errors are present and design decisions haven't been explained properly. <b>Contingency:</b> On an event that the student has</i></li> </ol>	D+	47

<p><i>strayed from the original wireframes designs, the student has had proper discussion with supervisor beforehand or has been explained in the report.</i></p> <ol style="list-style-type: none"> <li><i>There are multiple errors present in the usage of HTML tags. Project includes most of the essential tags such as <u>table, div, meta, image, form, etc.</u> Commenting is of below average level.</i></li> <li><i>At least 2 types of CSS are present however there are errors present in explanation and usage of CSS.</i></li> <li><i>At least 1 JS function is present that displays an alert/pop-up.</i></li> <li><i>The research performed to make design decision is below average and contains errors. Major issues are present with the research that has been conducted and does not correlate well with the project.</i></li> </ol> <p><i>The website has met some of the criteria and demonstrates how technology has affected their business on a below average level. Multiple errors are present in either explanation or the final design of the website.</i></p> <ol style="list-style-type: none"> <li><i>Testing is present but has errors on multiple fronts. The student does not seem to understand the purpose of testing.</i></li> <li><i>The conclusion is of below average quality and does not reflect on the report very well. There are multiple errors in the statements that have been made.</i></li> <li><i>The student showed little understanding and was only able to answer the basic questions.</i></li> <li><i>The report is written at a satisfactory level, which may lack structure and/or contain spelling and grammatical errors.</i></li> </ol>		
<p><b>C9 – Work Showing Evidence:</b></p> <ol style="list-style-type: none"> <li><i>The introduction is acceptable but there are major error in the arguments.</i></li> <li><i>Discussion is also of passable quality but there are multiple error presents with the reasoning or the student has failed to discuss the required points.</i></li> <li><i>Wireframe has been developed without using proper tools. Explanation is missing.</i></li> <li><i>Usage of multiple HTML tags is missing; all of the essential tags have not been used.</i></li> <li><i>CSS implementation is missing or poor.</i></li> <li><i>JS implementation is missing or poor.</i></li> <li><i>The research is of below average quality and is missing</i></li> </ol>	D	43



<p><i>major discussions.</i></p> <p><i>The website has met few of the criteria and barely demonstrates how technology has affected their business on a below average level. Multiple errors are present in either explanation or the final design of the website.</i></p> <p>8. <i>Testing is present, but the student doesn't seem to understand the purpose. Multiple errors present with testing logic/reasoning.</i></p> <p>9. <i>The conclusion is of below average quality and does not reflect on the report. There are major errors in the statements that have been made.</i></p> <p>10. <i>The student showed very minimal understanding and was only able to answer the most basic question.</i></p> <p>11. <i>The report lacks structure and/or contains spelling and grammatical errors but on the whole just reaches a minimum acceptable level.</i></p>		
<p><b>C10 – Work Showing Evidence:</b></p> <p>1. <i>The introduction has been written poorly and not properly presented.</i></p> <p>2. <i>Analysis present at the current level is not of passable quality.</i></p> <p>3. <i>Wireframes does not correlate to the website at all.</i></p> <p>4. <i>Incorrect usage of HTML tags or missing HTML tags; most of the essential tags are missing.</i></p> <p>5. <i>CSS implementation is missing or poor.</i></p> <p>6. <i>JS implementation is missing or poor.</i></p> <p>7. <i>Major loopholes in research or irrelevant research</i> <i>Demonstrations of importance of technology is missing, or content is irrelevant.</i></p> <p>8. <i>Testing is missing or irrelevant to the project/development.</i></p> <p>9. <i>Conclusion does not correlate to the project and has major deficiencies in explanation.</i></p> <p>10. <i>The student unable to answer most of the queries during VIVA and does not seem to understand the basics.</i></p> <p>11. <i>The report lacks structure presented poorly and contains spelling and grammatical errors, which on the whole is at an unacceptable standard.</i></p>	F1	37
<p><b>C11 – Work Showing Evidence:</b></p> <p>1. <i>Introduction is missing or is written very poorly.</i></p> <p>2. <i>Discussion/Analysis is either missing or very poorly</i></p>	F2	23

<p>written.</p> <p>3. Wireframe missing or does not correlate to the development.</p> <p>4. Very poor website design and implementation. Missing major HTML elements.</p> <p>5. CSS is missing or poor.</p> <p>6. JS is missing or poor.</p> <p>7. Major loopholes in research or irrelevant research</p> <p>Demonstrations of importance of technology is missing, or content is irrelevant.</p> <p>8. Testing is missing or irrelevant to the project/development.</p> <p>9. Conclusion does not correlate to the project and has major deficiencies in explanation.</p> <p>10. The student showed almost no understanding of the technical content of the project and was unable to answer even the most basic questions.</p> <p>11. The report is very poorly presented with no level of structure and cohesion, which contains spelling, and grammatical errors that make it considerably lower than just an acceptable technical report expected at this level.</p>		
<p>Fail (non-submission or submission of work which cannot be given any credit (e.g., blank submission, incorrect assignment)</p>	<p>F3</p>	<p>0</p>