

Assignment #4

Name: Emmanuel Ekpo

Screenshots

PART 1

Taylor Swift's Case

Sean Hall and Nathan Butler, writers of 3LW's song "Playa's gon' play" are suing Taylor Swift and co-writers for the similarities in the song lyrics for her hit song "shake it off". They claim that "shake it off" lyrics were similar to 3LW's, playa's gon play. The similarities lie in the lyrics "playa's they gonna play" and "haters they gonna hate" which were repeated in Taylor's song. While they insisted that they "originated the linguistic combination of [players playing and haters hating]", the court dismissed the argument (Harvey, n.d). They also pointed out that the lyrics of their song were "completely original and unique" when it was written(Davis, 2022). On the other hand, Taylor denies ever hearing the song or listening to 3LW prior to the lawsuit and argues that the similarities are just short phrases that can't be protected by the Copyright Act(Harvey, n.d). She and her defendants also pointed out other records that the words "hater" and "player" have been used and can't be deemed as creative(Harvey, n.d) In addition, Swift also stated that they did not invent the phrases either(Curto, 2022).

Citations:

Curto, J. (2022, September 13). Taylor Swift Can't Shake Off Copyright Lawsuit, Must Go to Court. Vulture. <https://www.vulture.com/2022/09/taylor-swift-shake-it-off-lawsuit-trial-2023.html>
Harvey, S. H. (n.d.). JD Supra: Hall v. Swift: Nothing Original About a Player Hater. JD Supra. <https://www.jdsupra.com/post/contentViewerEmbed.aspx?fid=c4773e11-086e-459d-8361-ff4b3ee18233>
Davis, W. (2022, August 10). Taylor Swift says she never listened to 3LW before writing "Shake It Off." NPR.org. <https://www.npr.org/2022/08/10/1116723620/taylor-swift-lawsuit-shake-it-off-3lw>

My Personal belief

I do not think it should be. Although at the time of writing the song "playas gon' play" the phrases "players gonna play" and "haters gonna hate" were unique (Davis, 2022), however, it has become very popular and common since then and has even been used in different songs even at the time of the release of "shake it off". The phrases are very common and I don't think 3LW have Copyrights over them as they don't show any real form of originality. It's almost like trying to copyright "I love you" or "I hate you", which is already widely used. Taylor also talked about how she had never heard of the song prior to the lawsuit due to her upbringing (McNeal, 2021) so how would she have copied what she never heard of in the first place? 3LW also used the lyrics "Shot callers, they gonna call" which is structured the same way as "Players, they gonna play" and "Ballers, they gonna ball" which shows that the lyrics aren't particularly creative. The lyrics could have also included "fighters, they gonna fight" and the like. In shake it off, Taylor also repeats the words hate and play in her chorus. This wasn't done by 3LW in their song which is a clear difference between the 2 lyrics.

Citations:

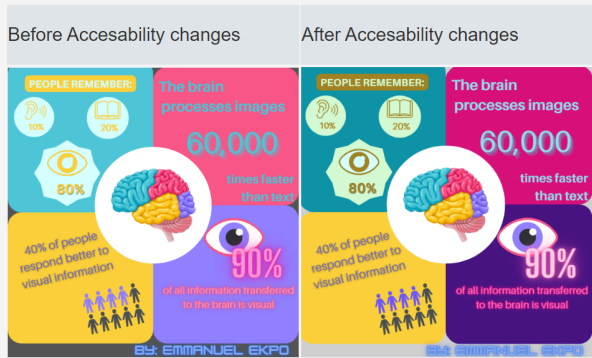
McNeal, B. (2021, December 13). Taylor Swift's "Shake It Off" Copyright Controversy, Explained. Nylon. <https://www.nylon.com/entertainment/taylor-swift-shake-it-off-3lw-copyright-lawsuit-explained>
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Possible Effects

I feel it would negatively affect the industry as a whole. The lawsuit against Taylor Swift for example wasn't a very valid one. If more lawsuits like this were filed against artists, it would definitely increase their awareness and caution when making and releasing music. Artists, songwriters and even producers will have to take their time when preparing new music before it is released and check its lyrics and instrumentals thoroughly against any copyright violation. This may prolong the time for songs to be released which will reduce the overall industrial output. Essentially, less music will be Released or more time will be taken to release music in order to avoid a lawsuit or anything of that nature. Also, a lot of time and emotions are invested into making songs. If after all the investments, it is a copyright infringement, people won't want to put much effort into the creative process because it may go to waste. This reduces the quality of the music being released. People may also be scared of joining such an industry to avoid a waste of time and effort as well as the money they could lose if they lose a lawsuit.

PART 2

a.) Accesability



Text/Image Description	Before Background	Before Foreground	Before Ratio	After Background	After Foreground	After Ratio
PEOPLE REMEMBER:	#FACF3A	#D4FEFF	1.38	#A08222	#D2F9D2	3.19
Shapes with ear, book and eye	#D4FEFF	#FACF3A	1.38	#D2F9D2	#A08222	3.19
40% of people respond better to visual information	#FACF3A	#746AB8	3.12	#FACF3A	#746AB8	3.12
TOP ROW OF 10 MEN	#FACF3A	#907FFF	2.11	#FACF3A	#6D57FF	3.15
...of all information transferred to the brain is visual	#907FFF	#F75686	1.01	#461381	#F4108A	3.17
90%	#907FFF	#FF0099	1.17	#461381	#F980C1	5.32
The brain processes images 60,000 times faster than text	#F75686	#4DC5D6	1.55	#D70F79	#95DAEA	3.19

h.) Colour Blindness



[LINK FOR PART 3 VIDEO](#)

Finished Websites

NAVIGATION

Assignment1 Assignment2 Assignment3 This Page PART1 PART2

PART 1

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My Personal belief

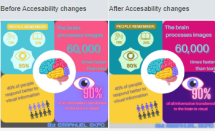
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b. Colour Blindness



PART 3

I chose a web video as my message's medium. I chose this format because it usually is longer than an Instagram post or a youtube ad and it allows me to present the message in a complete manner meaning, I don't have to exclude some details in order to shorten the video's runtime. The video focuses on Trent itself and unlike the previous assignment that focused more on numbers and words, it focuses on images and videos which are easier to understand and for the brain to process. I display videos of Trent's different facilities as well as the exterior of some of its buildings showing just how good the school is and invites the viewer to enroll in the school at the end of the video. Click here to watch the video!

ASSIGNMENT 3

NAVIGATION

Assignment1 Assignment2 Assignment3 This Page PART1 Question1 PART2 Question2 PART3 Question3 PART4 Question4 PART5 Question5 PART6 Question6 PART7 Question7 PART8 Question8 PART9 Question9 PART10 Question10

PART 1

QUESTION 1



In the before image, it was taken late at night and the frame of my laptop and the wall behind it are showing. The text is a bit blurry and there are unnecessary things outside the quote which is most important. I cropped out the unnecessary stuff. I also increased the image's overall brightness since it was dark and played around with the saturation. I changed the contrast so the text stands out more and finally I sharpened it so that it would be easier to read.

QUESTION 2



I chose to leave myself in color.

QUESTION 3

Click here to watch the video I learned a new skill from!

PART 2

The message of my visualizations are centered on Trent as a whole. They're supposed to talk about Trent as if you were considering enrolling here. They include some statistics about Trent and valuable information to convince you to enroll. Essentially, the message is about how good Trent is.

QUESTION 1 (Instagram Post)



The picture simply attempts to point the viewer's eyes towards the writing on the green banner. It also shows the Trent Bala library facility in the background and how students are utilizing it to study. The green banner has a simple frame displaying some of Trent's best features. The colour and size of the "We welcome you" text are different from the rest which makes it stand out on the green background in order to grab the viewer's attention.

QUESTION 2 (Web banner)



I decided to use less words because a web banner is simply a third-party advertisement on a website and the user might not want to read too much of it. The phrase "equipped with amazing facilities" was used to describe the picture of the student centre and the bala library, both of which are excellent facilities. Additionally, the text is written in cursive, which is friendlier than a serif or monospace typeface. The top left and bottom right corners each include a logo of Trent.

QUESTION 3 (Poster)



The poster focuses on the happy students. It makes use of the people's smiles to spark the viewer's interest in Trent since they appear to be happy, as the message indicates. Additionally, there is a tiny part with statistics that praise Trent as a school. To distinguish the headings on the poster from the other texts, I also utilised a distinct colour and size for them.

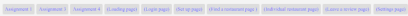
QUESTION 4 (Infographic)



In comparison to the other visualizations, it has more detailed statistics. Students are the target audience for this infographic, hence the statistics are centred on them. It mentions the student-run organisations and details the various services the school offers. Additionally, it discusses Trent's various scholarships, which are relevant to the viewers. More details about the school's former students, including two Nobel Prize winners, are also included. Scholarship programmes were highlighted in bold to bring attention to them. To make it clear, the heading of the text in the green circle was underlined.

ASSIGNMENT 2

NAVIGATION



QUESTION 1



This is the loading screen for the apps. The name of the app is Rivoo. It sounds very similar to the word review. The idea behind that is so you can remember the app when you think of the word review. The logo is the fancy capital letter R. The color is a shade of yellow to stimulate hunger.

QUESTION 2



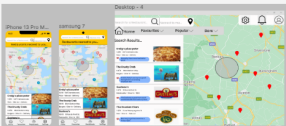
Here the user is provided with a login page. The page asks for their username and password like in any app. The user is also given the chance to login in through google, facebook or twitter with the samsung a22. On the iphone, they can use either google or their apple account. You can sign up by tapping on the blue "Sign up" text. On the desktop, a sign up button is provided.

QUESTION 3



This is the register page. If the user doesn't have an account they register here. It asks for a username, name, password and asks you to put in your location. For your location, you tap of the pin icon on the side and it will access your location through GPS. It will fill the bar allocated for that with your address. You can manually fill the bar as well. The password and the geolocation rules are written at the bottom of their respective bars.

QUESTION 4



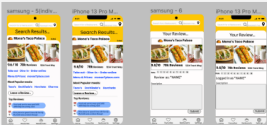
Here the user has searched for something using the search bar and the results have been returned. A list of results is shown at the bottom of the screen. The user can scroll through the result or select directly from the map using the pins. The pins on the map are used to show where the restaurants are located. Essential details about the restaurants are also there. The "nearest me" feature is beside the search bar. When the user taps on the icon it returns results the same way the search bar does except it shows results that are specifically around your area. You can also use it to search for restaurants around a specific area.

QUESTION 5 (desktop)



Here the user is shown a full restaurant page as well as a review pop up page that shows when the "Leave a review" button is clicked. The details of the restaurant part include the rating out of ten, popular meals, a menu etc. It also includes the top reviews section which shows you top and most relevant comments on the restaurant and their rating of it beside the comment. For the review section, you write the review in the description box and the select a number out of 10 and then submit. The description box shows the character limit.

QUESTION 6 (phones)



Here the user is shown a full restaurant page. The details include the rating out of ten, popular meals, a menu, the number of reviews etc. It also includes some pictures of the meals there and the top reviews section which shows the people's top comments on the restaurant and their rating of it beside the comment. There is also a "Leave a review" button. You tap it to go to the comment section. For the review section, you write the review in the description box and the select a number out of 10 and then submit. The description box shows the character limit.

QUESTION 7



The settings page is shown. The profile icon, a sign-out option and the name of the user are there. Under this, there is a section to choose which specific setting you want. On the desktop, when you select a specific setting, it opens a pop-up beside it. There is always a light watermark of the company logo in the pop-up. The setting on the left becomes bold to indicate the setting you're on. The same thing happens but on the phones, you will be moved to another page entirely. When you click/tap on the side arrows for any setting, you can adjust that setting in depth. On the phones, it opens another page entirely.

Created by Erenmehmet Ergen. All the 7 phones have the same aspect ratio as a 2x1.1. All the icons have been created.


Assignment 1


NAVIGATION


[Assignment 1](#) [Assignment 2](#) [Assignment 3](#) [Assignment 4](#) [Assignment 5](#)

Good and bad design


Bad design examples

Microwaves
I feel they are poorly designed for a couple of reasons. Firstly they poorly attempt to utilize conceptual models. They put different images of food that don't relate to the task it performs. Eg. a plate of chicken represents a defrost button for frozen food. Also, they don't have good signifiers. Microwaves just leave 9 numbers on the side panel. That's not very helpful. It also has a low discoverability. It is just a box that opens different buttons. It may be a complex safe.


Glass stairs
One major flaw is the fact that it is possible to look under the skirts and dresses of ladies. It is an affordance of the stairs but it isn't very good. It also a physical constraint because glass isn't as strong as wood or cement which is used conventionally in making stairs. This is a security risk. It also doesn't really use signifiers to help people know they're stairs. It is possible to assume that it is an artwork and not stairs.


Parking Signs
One major design shortcoming of these signs is that you need certain knowledge to understand it. It is a constraint issue and sometimes it can be cultural as well depending on the traffic laws of that place. No parking signs have no real signifier indicating the physical place you're not allowed to park. Where does the no parking area start and where does it end? Also, a line across the letter P is a bad conceptual model for no parking since it doesn't really mean anything.


Good design examples

Nail clipper
It has a very high discoverability. It is very easy to figure out that you apply force on the lever and the blades close. This is also a natural mapping. You press the levers down and the blades go down. When using them, they also provide instant feedback because you will immediately know if the nails came off or not. The design of the blade also makes it easy to figure out that its for a small curved object like your fingernails.


Screws and nails
For screws, you can immediately tell that you need a certain type of object (a screwdriver) to use it. This is a good discoverability feature. It is also sharp at the bottom so can tell it is used to pierce different objects. The feedback is immediate because you will know that you have done the right thing with it when you can't see the body anymore. Nails have a natural mapping as hitting them down through an object and moves them down into the object.


Cutlery
The prongs in forks make it clear it is used to pierce/hold down food. The sharp/rough side of a knife makes it clear it's for cutting. The curve of a spoon make it clear it can be used to store liquids there or scooping. These are all good discoverability features. One popular constraint is how they're only brought out when there is food which makes it clear that it's for food and limits the other possible uses. It provides instant feedback because in the end, you will either have food in your mouth or on the plate.


HOME PAGE

I am Emmanuel Ekpo and I am a student taking Computer Science 2830H course at Trent University and welcome to my site! This site shows you all my assignments in this course!

SUMMARY

Assignment 1 focused on our week 1 lesson: Good and Bad Design. Here I identified 3 everyday items each that are badly designed and 3 that have good designs and supported this by using some of Don Norman's principles of Design.

Assignment 1

With my knowledge of UI design and Aesthetics, I designed a restaurant review app called RIVOO displaying a couple of non-functional pages. They were supposed to show what the app would look like. Some of the pages included the login, loading and search results. I designed what the app would look like on an iPhone 13 pro, a Samsung s22 and a Windows Desktop.

Assignment 2

The first part focused on image editing. I edited an image provided by my professor and a personal image of mine. The second part was about Marshall McLuhan's idea "The medium is the message" and required me to design a poster, static Instagram post, web banner and an infographic where each medium conveys a specific message that is Trent-related. My message was on Trent as a whole.

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Assignment 4

Code

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <link rel="stylesheet" href="Main.css">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Document</title>
</head>
<body>
  <header>ASSIGNMENT 4</header>
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    <a class="list" href="../Assignment 2/ass2.html"> Assignment 2 </a>
</li>
<li>
    <a class="list" href="../Assignment 3/Ass3.html"> Assignment 3</a>
</li>
<li>
    <a class="list" href="../Index file/Index.html"> Main Page </a>
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<li>
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</li>
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<h2 id = "q1"> PART 1 </h2>

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<h3><i>Taylor Swift's Case</i></h3>

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<p>

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3lw

</blockquote></p>

<h3><i>My Personal belief</i></h3>

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phrases “players gonna play” and “haters gonna hate” were unique (Davis, 2022), however, it has

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songs even at the time of the release of “shake it off”. The phrases are very common

and I don’t think 3LW have Copyrights over them as they don’t show any real form of

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widely used. Taylor also talked about how she had never heard of the song prior

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</p>

<h2 id = "q2">PART 2</h2>

<h3><i>a.) Accesability</i></h3>

<table>

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<td><p>Before Accesability changes</p></td>

<td><p>After Accesability changes</p></td>

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<tr>

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<td></td>

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<td class="header"> <p>Before Foreground</p></td>

<td class="header"> <p> Before Ratio</p></td>

<td class="header"> <p>After Background</p></td>

<td class="header"> <p>After Foreground</p></td>

<td class="header"> <p>After Ratio</p></td>

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<td> <p>PEOPLE REMEBER:</p></td>

<td> <p>#FACF3A</p></td>

<td> <p>#D4FEFF</p></td>

<td> <p> 1.38</p></td>

<td> <p> #A08222</p></td>

<td> <p>#D2F9D2</p></td>

<td> <p> 3.19</p></td>

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<td> <p>Shapes with ear, book and eye</p></td>

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<td> <p>#FACF3A</p></td>

<td> <p> 1.38</p></td>


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        <td> <p> 3.19</p></td>
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    <tr>
        <td> <p>40% of people respond better to visual information</p></td>
        <td> <p>#FACF3A</p></td>
        <td> <p>#746AB8</p></td>
        <td> <p> 3.12</p></td>
        <td> <p> #FACF3A</p></td>
        <td> <p>#746AB8</p></td>
        <td> <p> 3.12</p></td>
    </tr>
    <tr>
        <td> <p>TOP ROW OF 10 MEN</p></td>
        <td> <p>#FACF3A</p></td>
        <td> <p>#907FFF</p></td>
        <td> <p> 2.11</p></td>
        <td> <p> #FACF3A</p></td>
        <td> <p>#6D57FF</p></td>
        <td> <p> 3.15</p></td>
    </tr>
    <tr>
        <td> <p>...of all information transfered to the brain is visual</p>
    </td>
        <td> <p>#907FFF</p></td>
        <td> <p>#F75686</p></td>
        <td> <p>1.01 </p></td>
        <td> <p> #461381</p></td>
        <td> <p>#F4108A</p></td>
        <td> <p> 3.17</p></td>
    </tr>
    <tr>
        <td> <p>90%</p></td>
        <td> <p>#907FFF</p></td>
        <td> <p>#FF0099</p></td>
        <td> <p> 1.17</p></td>
        <td> <p> #461381</p></td>
        <td> <p>#F980C1</p></td>
        <td> <p> 5.32</p></td>
    </tr>
    <tr>
        <td> <p>The brain processes images 60,000 times faster than text</p>
    </td>
        <td> <p>#F75686</p></td>
        <td> <p>#4DC5D6</p></td>
        <td> <p> 1.55</p></td>
        <td> <p> #D70F79</p></td>
        <td> <p>#95DAEA</p></td>
        <td> <p> 3.19</p></td>
    </tr>
</table>

<br>

```

```

<h3 id = "q3"> <i>b.) Colour Blindness</i></h3>






<br>






<br>
<br>

<h2> PART 3</h2>

```

<p>I chose a web video as my message's medium. I chose this format because it usually is longer than an Instagram post or a youtube ad and it allows me to present the message in a complete manner meaning, I don't have to exclude some details in order to shorten the video's runtime.

The video focuses on Trent itself and unlike the previous assignment that focused more on numbers and words, it focuses on images and videos which are easier to understand and for the brain to process. I display videos of Trent's different facilities as well as the exterior of some of its buildings showing just how good the school is and invites the viewer to enrol in the school at the end of the video.

 Click here to watch the video!

<blockquote>

Image sources:

https://oneclass.com/blog/trent-university/96012-10-buildings-you-need-to-know-at-trent-university.en.html

https://www.trentu.ca/housing/peterborough-residences/undergraduate-residences/otonabee-college

https://www.uniquevenues.ca/Trent-University

https://www.trentu.ca/colleges/ladyeaton/live/dining

https://www.trentu.ca/conferences/welcome/food-beverage

https://www.trentu.ca/housing/peterborough-residences/undergraduate-residences/otonabee-college

https://www.trentu.ca/housing/applying/new-undergraduate-students/summer-residence-application

https://hidi.com/portfolio-item/trent-university-bata-library/

</blockquote>

</p>

</body>

</html>

```

<<<html
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <link rel="stylesheet" href="Main.css">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Document</title>
</head>
<body>
  <header>ASSIGNMENT 3</header>

  <h1>NAVIGATION </h1>
  <li>
    <a class = "list" href="../Assignment1/Ass1.html"> Assignment 1 </a>
  </li>
  <li>
    <a class = "list" href="../Assignment 2/ass2.html"> Assignment 2 </a>
  </li>
  <li>
    <a class = "list" href="../Assignment 4/Ass4.html"> Assignment 4
</a>
  </li>
  <li>
    <a class="list" href="../Index file/Index.html"> Home Page</a>
  </li>
  <li>
    <a class = "list" href="#q1"> PART 1: Question 1</a>
  </li>
  <li>
    <a class = "list" href="#q2">PART 1: Question 2 </a>
  </li>
  <li> <a class = "list" href="#q3"> PART 1: Question 3</a>
  </li>
  <li>
    <a class = "list" href="#p2q1">PART 2: (Instagram post) </a>
  </li>
  <li>
    <a class = "list" href="#p2q2">PART 2: (Web Banner)</a>
  </li>
  <li>
    <a class = "list" href="#p2q3">PART 2:(Poster) </a>
  </li>
  <li>
    <a class = "list" href="#p2q5">PART 2: (Infographic)</a>
  </li>

  <br>
  <br>
  &nbsp;

```

```

<h2>PART 1</h2>
<dl>
  <h3><a id="q1"><dt>QUESTION 1</dt></a></h3>
  <dd>before   after</dd>
  <p>
    In the before image, it was taken late at night and the frame of my laptop
    and the wall behind it are showing.
    The text is a bit blurry and there are unnecessary things
    outside the quote which is most important. I <b>cropped</b> out
    the unnecessary stuff. I also increased the image's overall
    <b>brightness</b> since it was dark and played around with
    the <b>saturation</b>. I changed the <b>contrast</b> so the text
    stands out more and finally I <b>sharpened</b> it so that it would be easier
    to read.

  </p>
  <h3><a id = "q2"><dt>QUESTION 2</dt></a></h3>
  <dd> <img src = "img/llondonandi.png" width="354" height="533">
    <p> I chose to leave myself in color. </p></dd>
</dl>

<h3><a id = "q3" >QUESTION 3</a></h3>
<p><a href = "http://www.youtube.com/watch?v=lo6KIEldgFU">Click here</a> to
watch the video I learned a new skill from!</p>

<h2>PART 2</h2>

<p class = "description">The message of my visualizations are centered on
Trent as a whole. They're supposed to talk about Trent as if you were considering
enrolling here.
  They include some statistics about Trent and valuable information to
  convince you to enroll. Essentially, the message is about how good Trent is.
</p>
<dl>
  <dt><h3><a id = "p2q1">QUESTION 1 (Instagram Post)</h3></a></dt>
  <dd>
  <p>The picture simply attempts to point the viewer's eyes towards the writing
  on the green banner. It also shows the
    Trent Bata library facility in the background and how students are
    utilizing it to study. The green banner has a simple frame displaying
    some of Trent's best features. The colour and size of the "We welcome you"
    text are different from the rest which makes it stand out on the green
    background in order to grab the viewer's attention.
  </p></dd>

  <dt><h3><a id = "p2q2">QUESTION 2 (Web banner)</a></h3></dt>
  <dd><img src= "img/web banner.png" width="600">
  <p>I decided to use less words because a web banner is simply a third-party
  advertisement on a website and the user might not want to read
    too much of it. The phrase "equipped with amazing facilities" was used to
    describe the picture of the student centre and the bata Library,
    both of which are excellent facilities. Additionally, the text is written
    in cursive, which is friendlier than a serif or monospace typeface.

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        The top left and bottom right corners each include a logo of Trent. </p>
    </dd>

    <dt><h3><a id = "p2q3">QUESTION 3 (Poster)</a></h3></dt>
    <dd><img src ="img/poster.png" width="550">
    <p>The poster focuses on the happy students. It makes use of the people's smiles
    to spark the viewer's interest in Trent since they appear to be happy,
        as the message indicates. Additionally, there is a tiny part with statistics
    that praise Trent as a school. To distinguish the headings on the poster
        from the other texts, I also utilised a distinct colour and size for them.
    </p></dd>

    <dt><h3><a id = "p2q4"> QUESTION 4 (Infographic)</a></h3></dt>
    <dd>
        <p>In comparison to the other visualizations, it has more detailed statistics.
    Students are the target audience for this infographic, hence the
        statistics are centred on them. It mentions the student-run organisations
    and details the various services the school offers . Additionally,
        it discusses Trent's various scholarships, which are relevant to the
    viewers. More details about the school's former students, including two
        Nobel Prize winners, are also included. Scholarship programmes were
    highlighted in bold to bring attention to them. To make it clear, the heading
        of the text in the green circle was underlined.
    </p></dd>
    </dl>

</body>
</html>

```

```

<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <link rel="stylesheet" href="MAIN.CSS">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Document</title>
</head>
<body>
    <header> ASSIGNMENT 2</header>
    <h1>NAVIGATION </h1>
        <li>
            <a class = "list" href="../Assignment1/Ass1.html"> Assignment 1 </a>
        </li>
        <li>
            <a class = "list" href="../Assignment 3/Ass3.html"> Assignment 3 </a>
        </li>
        <li>
            <a class = "list" href="../Assignment 4/Ass4.html"> Assignment 4
    </a>
        </li>

```

```

    <li>
      <a class="list" href="../Index file/Index.html"> Home Page</a>
    </li>
    <li>
      <a class = "list" href="#q1"> (Loading page) </a>
    </li>
    <li>
      <a class = "list" href="#q2"> (Login page) </a>
    </li>
    <li> <a class = "list" href="#q3"> (Set up page) </a>
    </li>
    <li>
      <a class = "list" href="#q4"> (Find a restaurant page ) </a>
    </li>
    <li>
      <a class = "list" href="#q5"> (Individual restaurant page)</a>
    </li>
    <li>
      <a class = "list" href="#q6"> (Leave a review page) </a>
    </li>
    <li>
      <a class = "list" href="#q7"> (Settings page)</a>
    </li>
    <br>
    <br>

    &nbsp;
    &nbsp;

<h2><a id="q1"> QUESTION 1</a></h2>

<p>
  This is the loading screen for the apps. The name of the app is Rivoo. It
  sounds very similar to the word review. The idea behind that is so you can
  remember the app when you think of the word review. The logo is the fancy
  capital letter R. The color is a shade of yellow to stimulate hunger.
</p>

<h2><a id="q2">QUESTION 2</a></h2>

<p>
  Here the user is provided with a login page. The page asks for their
  username and password like in any app. The user is also given the
  chance
  to login in through google, facebook or twitter with the samsung s22.
  On
  the iphone, they can use either google or their apple account. You can
  sign up by tapping
  on the blue "Sign up" text. On the desktop, a sign up button is
  provided.
</p>

<h2><a id="q3">QUESTION 3</a></h2>


```

<p>

This is the register page. If the user doesn't have an account they register here.

It asks for a username, name, password and asks you to put in your location. For

your location, you tap of the pin icon on the side and it will access your location

through GPS. It will then fill the bar allocated for that with your address. You can manually fill the

bar as well. The password and the geolocation rules are written at the bottom of their respective bars.

</p>

<h2>QUESTION 4</h2>

<p>

Here the user has searched for something using the search bar and the results have been

returned. A list of results is shown at the bottom of the screen. The user can scroll

through the result or select directly from the map using the pins. The pins on the map

are used to show where the restaurants are located. Essential details about the restaurants are

also there. The "Nearest me" feature is beside the search bar. When the user taps on the

icon it returns results the same way the search bar does except it shows results that are

specifically around your area. You can also use it to search for restaurants around a specific area.

</p>

<h2>QUESTION 5(desktop)</h2>

<p>

Here the user is shown a full restaurant page as well as a review pop up page that shows when the

"Leave a review" button is clicked. The details of the restaurant part include the rating out of ten, popular meals,

a menu etc. It also includes top reviews section which shows you top and most relevant comments on the

restaurant and their rating of it beside the comment.

For the review section, you write the review in the description box and then select a number out

of 10 and then submit. The description box shows the character limit.</p>

<h2>QUESTION 6(phones)</h2>

<p>

Here the user is shown a full restaurant page. The details include the rating out of ten, popular meals,

a menu, the number of reviews etc. It also includes some pictures of the meals there and the top reviews

section which shows the people's top comments on the restaurant and their

rating of it beside the comment. There is also a "Leave a review" button. You tap it to go to the the comment section.

For the review section, you write the review in the description box and the select a number out

of 10 and then submit. The description box shows the character limit.

</p>

<h2>QUESTION 7</h2>

<p>

The settings page is shown. The profile icon, a sign-out option and the name of the user are there. Under this, there

is a section to choose which specific setting you want.

On the desktop, when you select a specific setting, it opens a pop-up beside it. There is always a light watermark

of the company logo in the pop-up. The setting on the left becomes bold to indicate the setting you're on. The same thing happens but

on the phones, you will be moved to another page entirely. When you click/tap on the side arrows for any setting, you can adjust that setting in depth.

On the phones, it opens another page entirely.

</p>

<footer>Done by Emmanuel Ekpo. P.S The 2 phones have the same aspect ratio so I didn't think their sizes here mattered.</footer>

</body>

</html>

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <link rel="stylesheet" href="Main.css">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Document</title>
</head>
<body>
  <header>Assignment 1</header>
  <h2 >NAVIGATION</h2>
  <li>
    <a class="list" href="../../Assignment1/Ass1.html"> Assignment 1 </a>
  </li>
  <li>
    <a class="list" href="../../Assignment 2/ass2.html"> Assignment 2 </a>
  </li>
  <li>
    <a class="list" href="../../Assignment 3/Ass3.html"> Assignment 3</a>
  </li>
  <li>
```

```

    <a class="list" href="../Index file/Index.html"> Main Page </a>
  </li>
<li>
  <a class="list" href="#q1"> Bad Design</a>
</li>
<li>
  <a class="list" href="#q2">Good Design</a>
</li>
<br>
&nbsp;

<h1>Good and bad design</h1>

<h2 id = "q1">Bad design examples</h2>
<dl>
  <dt><em><u><h3>Microwaves</h3></u></em></dt>
  <dd><p>I feel they are poorly designed for a couple of reasons. Firstly
they poorly attempt
  to utilize conceptual models. They put different images of food that don't
relate to the
  task it performs. Eg, a plate of chicken represents a defrost button for
frozen food.
  Also, they don't have good signifiers. Microwaves just leave 9 numbers on
the side panel.
  That's not very helpful. It also has a low discoverability, it is just a
box that opens
  different buttons. It may be a complex safe.
</p> </dd>
  

  <dt><em><u><h3>Glass stairs</h3></u></em></dt>
  <dd><p> One major flaw is the fact that it is possible to look under the
skirts and dresses of
  ladies. It is an affordance of the stairs but it isn't very good. It
also a physical
  constraint because glass isn't as strong as wood or cement which is
used convetionally in
  making stairs. This is a security risk. It also doesnt really use
signifiers to help people
  know they're stairs. It is possible to assume that it is an artwork
and not stairs.
</p></dd>
  

  <dt><u><em><h3>Parking Signs</h3></em></u></dt>
  <dd><p>One major design shortcoming of these signs is that you need
certain knowledge to understand it.
  It is a constraint issue and sometimes it can eb cultural as well
depending on the traffic laws
  of that place. No parking signs have no real signinfier indicating the
physical place you're not
  allowed to park. Where does the no parking area start and where does
it end? Also, a line accross
  the letter P is a bad conceptual model for no parking dince p doesn't

```

really mean anything.

</p></dd>

</dl>

<h2 id = "q2">Good design examples</h2>

<dl>

<dt><u><h3>Nail clipper</h3></u></dt>

<dd><p>It has a very high discoverability. It is very easy to figure out that you apply force on the lever

and the blades close. This is also a natural mapping. You press the levers down and

the blades go down. When using them, they also provide instant feedback because you

will immediately know if the nails came off or not. The design of the blade also makes it easy to figure

out that its for a small curved object i.e your fingernails.

</p></dd>

<dt><u><h3>Screws and nails</h3></u></dt>

<dd><p>For screws, you can immediately tell that you need a a certain type of object(a screwdriver) to use it.

This is a good discoverability feature. It is also sharp at the bottom so can tell it is used to pierce

different objects. The feedback is immediate because you will know that you have done the right thing with

it when you cant see the body anymore. Nails have a nutural mapping as hitting them down

through and object moves them down into the object.

</p></dd>

<dt><u><h3>Cutlery</h3></u></dt>

<dd><p>The prongs in forks make it clear it is used to pierce/hold down food. The sharp/rough side of a knife makes

it clear it's for cutting. The curve of a spoon make it clear it can be used to store liquids there or scooping.

These are all good discoverability features. One popular constraint is how they're only brought out when there

is food which makes it clear that it's for food and limits the other possible uses. It provides instant feedback

because in the end,you will either have food in your mouth or on the plate.

</p></dd>

</dl>

```
</body>
</html>
```

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <link rel="stylesheet" href="Main.css">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Document</title>
</head>
<body>

  <header class="main" >HOME PAGE</header>
  <br>
  <br>
  <p class="id"> I am Emmanuel Ekpo and I am a student taking Computer Science
2830H course at Trent University and
  welcome to my site! This site shows you all my assignments in this course!</p>
  <br>
  <br>

  <h1>SUMMARY </h1>
  <ul>
    <li>
      <p>Assignment 1 focused on our week 1 lesson: Good and Bad Design.
Here I identified 3 everyday items each that are badly designed and 3 that have
good designs and supported this by using some of Don Norman's principles of
Design.</p>
      <a class="direction" href="../Assignment1/Ass1.html"> Assignment 1 </a>
    </li>
    <li>
      <p>With my knowledge of UI design and Aesthetics, I designed a
restaurant review app called RIVOO displaying a couple of non-functional pages.
They were supposed to show what the app would look like. Some of the pages
included the login, loading and search results. I designed what the app would look
like on an iPhone 13 pro, a Samsung s22 and a Windows Desktop.</p>
      <a class="direction" href="../Assignment 2/ass2.html"> Assignment 2
</a>
    </li>
    <li>
      <p>The first part focused on image editing. I edited an image provided by
my professor and a personal image of mine. The second part was about Marshall
McLuhan's idea "The medium is the message" and required me to design a poster,
static Instagram post, web banner and an infographic where each medium conveys a
specific message that is Trent-related. My message was on Trent as a whole.
      </p>
      <a class="direction" href="../Assignment 3/Ass3.html"> Assignment
3</a>
    </li>
```

```

        <li>
            <p>
                The first part focused on image editing. I edited an image
                provided by my professor and a personal image of mine. The second part was about
                Marshall McLuhan's idea "The medium is the message" and required me to design a
                poster, static Instagram post, web banner and an infographic where each medium
                conveys a specific message that is Trent-related. My message was on Trent as a
                whole.
            </p>
            <a class="direction" href="../../Assignment 4/Ass4.html"> Assignment 4
        </a>
        </li>
    </body>
</html>

```

```

h1{
    font-size: 350%;
    font-family: 'Franklin Gothic Medium', 'Arial Narrow', Arial, sans-serif;
}

p {
    color: rgb(48, 48, 48);
    font-family: Helvetica, Arial, sans-serif ;
    font-size: 140%;
}

h2 {
    font-size: 300%;
    font-family: 'Times New Roman', Times, serif;
}

h3 {
    text-decoration: underline;
    font-size: 190%;
    font-family: 'Times New Roman', Times, serif;
}

p.id {
    width: 1250px;
    border: 2px solid grey;
    padding: 5px;
    margin: 2px;
    color: black ;
    font-size: x-large;
    margin-left: auto;
    margin-right: auto;
    text-align: center;
    border-radius: 0.5em;
}

```

```
p.description {
  width: 900px;
  border: 1.5px solid grey;
  padding: 0.5px;
  margin: 2px;
  color: darkgreen ;
  font-size: x-large;
  border-radius: 0.2em;
}

body {
  background-color: #f4f4f4;
}

header.main{
  font-size: 400%;
  background: #A8A8A8;
  text-align:center;
  color: #000;
}
a:link {
  color: rgba(58, 58, 255, 0.901);
  background-color: transparent;
  text-decoration: none;
}

a:visited {
  color: #2483A3;
  background-color: transparent;
  text-decoration: none;
}

a:hover {
  color: #ff0000;
  background-color: transparent;
  text-decoration: underline;
}

a:active {
  color: yellow;
  background-color: transparent;
  text-decoration: underline;
}

header{
  font-size: xx-large;
  text-align: center;
  color: #a8a8a8a0;
}

table.second, .header tr:nth-child(even) {
  border: .1em solid #00000094;
  padding: 0.25em;
```

```
background-color: #FAFAFA;
width: 99em;
}

tr, td{
padding: auto;
}

td.header{
font-weight:700;
}

tr:nth-child(odd) {
background-color: #dee4e7;
}

li {
float: left;
list-style: none;
}

li a.list {
display: flex;
padding: 8px;
background-color: #dddddd;
border-radius: 0.3em;
margin: 0.2em;
}

li a.direction {
display: flex;
padding: 8px;
background-color: #dddddd;
border-radius: 0.3em;
margin: 0.2em;
width: 5.6em;
font-size: 200%;
}
```