**PART A: Choosing and evaluating techniques/processes (Document B)**

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| This may include:   1. Techniques for making/editing images, sounds, animations (media) 2. Processes for incorporating final images, sounds, animations (media) into the final outcome 3. Processes for deploying prototype for testing, beta version and final deployment 4. Techniques you may use to OPTIMISE the outcome   You will need to show evidence that you have evaluated, trialled or considered in some way the chosen techniques/processes. This may include:   1. Research of the chosen techniques/processes 2. Practical tests and trials |

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| --- | --- | --- | --- | --- |
| techniques or processes | Evaluate (research) | Screenshots of practice | Use ✓ | Explain why you will use this |
| Cropping: Enhance Focus & Composition | Use <https://www.canva.com> Canva  Con:   * The more I crop, the more I reduce my image quality and resolution. Pixelation can occur, especially if you then try to enlarge the cropped portion.   Steps: |  | ✓ | I will use this, because it can remove unwanted or distracting areas, improve the composition, or help emphasize a focal point. Due to the con, I will try to start out with as large an image as possible. |
| Saturation: Enhance (or Reduce) Color Intensity | Saturation has to do with color intensity, so more saturated colors are bolder and brighter (closer to their purest form) while less saturated colors are more faded (closer to gray). Complete desaturation (in Canva, this would be a saturation setting of -100), leaves you with a black-and-white photo. |  | ✓ | I have found out that too much saturation can look particularly strange and unnatural, so I will use this to make my image looks natural. In my images, it could be any kinds of animal so it won’t need to be too much saturation for my user and stakeholder to choose their animal. |
| Brightness: Enhance Overall Lighting | Some images could been correctly exposed, Sometimes a photo that’s just a little too dark, and I may be able to improve it by manipulating the brightness setting. |  | ✓ | If the photo is too dark to view, my user and my stakeholder couldn’t easily find their expected animal for being their pet. The dark photos is hard for them to see the animal’s appearance clearly. |
| Text: Enhance Images With Typography on Top | Adding relevant information to an image by placing text on top |  | ✓ | The pro for adding relevant information to an image is to attract their attention and give their mean information about my outcome. |
| Filters: Enhance and Correct Photos | Add special or artistic effects to my images  con:  pro: |  | ✓ | I will use this while I am trying to achieve a specific effect on my images — not just because you can. |
| Golden Ratio | The Golden Ratio is where the ratio of a smaller segment to a larger segment is the same as the ratio of a larger segment to the sum of both. Golden rectangles use to ensure that the inter-layout spaces are proportional and calculated. | If the height of my image will be 400 pixels, I can multiply 400 x 1.618 to find the width: 647 pixels. | ✓ | I will use it to create pleasing, natural looking compositions in my web work. It helps me to create an aesthetically web for my use. Layout in web is used to arrange visual elements on a page. It can be used here to define the widths of panels, sidebars or even height of the views. It is easy to understand and effective to use. Hence, I choose it. |
| visual content:  Image compression:   * ImageOptim   Image creation   * **Canva** | Images should not be:  Inserted willy-nilly, just to have an image.  Trite or overused stock photos.  Thought of only as share-bait.  Boring or irrelevant. |  | ✓ |  |
| Optimizing email for mobile devices with the media query  <https://www.campaignmonitor.com/blog/how-to/2010/06/optimizing-your-emails-for-mobile-devices-with-media/> | Wide emails often require horizontal scrolling, especially when there’s a large image. This case study by Campaign Monitor explains how emails can be optimized for mobile devices using media queries and offers a couple of useful techniques and snippets to be used right away. |  | ✓ | I will use this because it helps me to make my outcome more responsive to my clients. Which means my outcome will fit in both mobile and laptop. |
| Background images responsive | use the CSS property background-size:cover;  using background-size: cover  CSS background images:  p{  background-image: url(“images/dinosaur.jpg”);  }  or   * <!DOCTYPE html> * <html lang="en"> * <head> * <meta charset="utf-8"> * <title></title> * <style> * #image { * background-image: url(largeimage.jpg); * } * @media only screen and (max-width: 320px) { * #image { * background-image: url(smallimage.jpg); * } * } * </style> * </head> * <body> * <div id="image"></div> * </body> * </html> |  |  |  |
| [lightbox option](https://learn-the-web.algonquindesign.ca/topics/javascript-jquery-components/)  <https://www.youtube.com/watch?v=7O-iK_D0H4w&index=4&list=PLWjCJDeWfDdcSMT35eNewEh3YyrKYVmeI> | A lightbox is a popup display, often for enlarging information, like images.  console. log('foo; a=', a)  <http://www.corelangs.com/css/box/fulloverlay.html#> |  | ✓ | I will use this technique for displaying a login window without moving from existing page or displaying a video, when my user clicks on a link or button in a web page. This will not make my user messy from couldn’t go back to their original page or close it off. |
| Home Page Carousels  <https://www.smashingmagazine.com/2016/07/ten-requirements-for-making-home-page-carousels-work-for-end-users/> | * Slide sequence and destinations * Auto-rotation logic on desktop * Two functions of carousel controls * The differences on touch devices   [pro](https://webflow.com/blog/carousel-slider-design-best-practices)   * When the carousel helps people compare things * Carousel designs can also actually save people some hassle when used properly.   cons   * A carousel’s design and frequent movement can make people think it’s an ad, leading them to ignore it. * Many people can have a hard time reading all the text before a slider advances * Since each slides’ content is only visible some of the time, content may easily be missed |  | ✓ | I will use this because this technique could help me to attract my user and my stakeholders’ eyes. It makes my outcome in a modern style. Due to its con, I will put my user in control and I won’t let it be autoplay. I will also combine text and images to create a navigational paradigm for my slider that doesn’t rely on the standard dots and arrows. Keeping text short and clear, which could help my user easy to get the point of my web. |
| Use height-based [media queries](https://stackoverflow.com/questions/11404744/css-media-queries-max-width-or-max-height) | HTML5 is a new accepted code, low-powered devices.  **@medi** can be used to display a webpage differently under a large number of circumstances: whether you are on a tablet or TV with different aspect ratios, whether your device has a color or black-and-white screen, or, perhaps most frequently, when a user changes the size of their browser or switches between browsing devices with varying screen sizes  its ensuing media queries:   * @media all and (min-width: 800px) * @media only screen and (max-resolution:800dpi), not print * @media screen and (min-width: 700px), (orientation: landscape) * @media handheld, (min-width: 650px), (min-aspect-ratio: 1/1) |  | ✓ | I will use this because height- based is the easiest form for my user and stakeholder to use. It shows the features of my outcome straightly and directly to my user and stakeholder. They don’t need to learn much skill and knowledge of how to use my outcome. |
| [Take advantage of conditional loading](https://24ways.org/2011/conditional-loading-for-responsive-designs) | Conditional loading is an essential tool for creating feature-rich experiences that still load fast and prioritise core content. Loading of tags based on source of traffic, and Loading tags only once   * Fluid grids, flexible images, and media queries |  | ✓ | I will use my MacBook laptop to start coding my outcome, so I need to enable the layout of my outcome to adapt to smaller screen sizes, in order to be a responsive laptop. |
| Gradients and Lighting Effects. | Set the background image (just using the shorthand background is absolutely fine) as being either a linear-gradient or a radial-gradient  In css:  body {  background: #f2f2f2;  text-align: center;  }  .box {  background: linear-gradient(#000046, #1cb5e0);  color: white;  padding: 6rem 1rem;  margin: 4rem;  font-size: 100px;  }  In css:  body {  background: #f2f2f2;  text-align: center;  }  .box {  background: radial-gradient(circle at top left, #fdbb2d, #22c1c3);  color: white;  padding: 6rem 1rem;  margin: 4rem;  font-size: 100px;  } |  |  |  |
| CSS [Grid](https://www.smashingmagazine.com/2018/05/future-of-web-design/)  http://getbootstrap.com/css/#grid | Grids are essential for web design.  When you use the fr unit, browsers divide up the open space and allocate the areas to columns based on the fr multiple.  In HTMl:  <div class="grid"> <div class="grid-item"> <img src=" " alt=""> </div> <div class="grid-item"></div> <div class="grid-item"></div> <div class="grid-item"></div></div>  In CSS:  body {  padding: 3em;  }  .grid {  display: grid;  grid-template-columns: repeat(4, minmax(0, 1fr));  grid-gap: 1em;  }  .grid-item {  background-color: orange;  }  img {  display: block;  max-width: 100%;  } |  | ✓ | Grids is better than Table for me to show the animal photos and any pictures to my stakeholder and user. The photos and the pictures are more nest than the table management. They are clear and organized to shown for them. I will connect this technique with my light box. |
| Convert a Menu to a Dropdown for Small Screens | When the user is on a small screen and clicks the dropdown, they’ll get an interface to select an option that is nice and big and easy to choose.  <https://css-tricks.com/convert-menu-to-dropdown/> |  | ✓ | Different user use different devices. Their devices could be max wide or min wide. Hence convert a Menu to a Dropdown is a flexible method for my user and stakeholder to use my outcome. It prevents the unexpected form appear on their device. |
| css Media Queries | Changed the layout of the entire page based on the space available. It isn't required that we make such drastic changes with this technique though, so in this tutorial we'll go over a design tweak with a smaller scope.<https://css-tricks.com/css-media-queries/> |  | ✓ |  |
| Responsive data table | * Extend your responsive design to HTML tables * Full control over column visibility at breakpoints, or automatic visibility * Collapsed information from the table shown in a child row * Seamlessly integrates with DataTables * Works with Bootstrap, Foundation and other responsive CSS frameworks | Non-responsive tableThis particular table can only shrink to about 760px in width before it simply can't get any narrower. This poses a problem for small/narrow screens (like on mobile devices). The choice is to zoom out to see the whole table (at which point the text is too small to read) or zoom into the point of readability (which means both horizontal and vertical scrolling to browse the table). Not good either way.  responsive table    This is the exact same table, only has @media queries applied to is so that when the screen is too narrow, it reformats (via only CSS) to make each row a bit like it's own table. This makes for much more repetition and vertical space needed, but it fits within the horizontal space, so only natural vertical scrolling is needed to explore the data. |  | , |
| Responsive Images and video  <https://www.smashingmagazine.com/2013/07/simple-responsive-images-with-css-background-images/> | img { max-width: 100%; }  To embed a Flash movie:    <object>: embeds a PDF into a page | My 15-inch MacBook Pro has a screen width of 1440 pixels (ignoring for the moment the Retina display option). To identify styles that apply to screens of this size (and larger), I can write the style sheet as:  @media only screen and (min-width: 1440px) {  /\* styles for MacBook Pro-sized screens and larger \*/ } | ✓ | This technique makes the images and video are bigger enough for the client to see the detail directly and clearly. |
| MAKE HTML-WEBSITE SUITABLE FOR MOBILE DEVICES  <http://www.instructables.com/id/Make-your-HTML-Website-suitable-for-Mobile-Devices/> | * Add a meta tag into your HTML-File between the <head></head> tags:   **<meta name="viewport" content="width=device-width, initial-scale=1" />**  This codeline defines the default zoom for mobile devices.   * Media Query for Mobile Devices: |  | ✓ | First I was not satisfied when I visited a desktop optimized Website on a smartphone.  The fonts are too tiny, you have pan and zoom in/out all the time, the links are always hard to target. So I had to do some research how to make a website mobile suitable in relation to the display size. |
| Daily News shown | Add an RSS (Really Simple Syndication)code  Pro:   * Visitors would be able to access new content links as often as the source updated their news feed. * Get the benefit of presenting the very latest desired information online, with no effort on your part.   Browser compatibility  The Feed API supports Firefox 1.5+, IE6+, Safari, Opera 9+, and Chrome. | <script type="text/javascript" src="https://www.google.com/jsapi"></script> <script src="http://www.google.com/uds/solutions/dynamicfeed/gfdynamicfeedcontrol.js" type="text/javascript"></script>  <style type="text/css"> @import url("http://www.google.com/uds/solutions/dynamicfeed/gfdynamicfeedcontrol.css");  #feedControl { margin-top : 10px; margin-left: auto; margin-right: auto; width : 440px; font-size: 12px; color: #9CADD0; } </style> <script type="text/javascript"> function load() { var feed ="http://feeds.bbci.co.uk/news/world/rss.xml"; new GFdynamicFeedControl(feed, "feedControl");  } google.load("feeds", "1"); google.setOnLoadCallback(load); </script> | ✓ | I will use this to mention my user that it still has lots of animal injurning surround them and they might need to pay attention on them. I will use daily news to show how serious it is for animal. |
| Files of Image added  images from user | FAQ & links  I will use php file upload and other php advanced techniques.  I need to create the upload file php script, Limit File Type, file size, check if file already exists | <?php  $target\_dir = "uploads/";  $target\_file = $target\_dir . basename($\_FILES["fileToUpload"]["name"]);  $uploadOk = 1;  $imageFileType =strtolower(pathinfo($target\_file,PATHINFO\_EXTENSION));  // Check if image file is a actual image or fake image  if(isset($\_POST["submit"])) {  $check = getimagesize($\_FILES["fileToUpload"]["tmp\_name"]);  if($check !== false) {  echo "File is an image - " . $check["mime"] . ".";  $uploadOk = 1;  } else {  echo "File is not an image.";  $uploadOk = 0;  }  }  // Check if file already exists  if (file\_exists($target\_file)) {  echo "Sorry, file already exists.";  $uploadOk = 0;  }  // Check file size  if ($\_FILES["fileToUpload"]["size"] > 500000) {  echo "Sorry, your file is too large.";  $uploadOk = 0;  }  // Allow certain file formats  if($imageFileType != "jpg" && $imageFileType != "png" && $imageFileType != "jpeg"  && $imageFileType != "gif" ) {  echo "Sorry, only JPG, JPEG, PNG & GIF files are allowed.";  $uploadOk = 0;  }  // Check if $uploadOk is set to 0 by an error  if ($uploadOk == 0) {  echo "Sorry, your file was not uploaded.";  // if everything is ok, try to upload file  } else {  if (move\_uploaded\_file($\_FILES["fileToUpload"]["tmp\_name"], $target\_file)) {  echo "The file ". basename( $\_FILES["fileToUpload"]["name"]). " has been uploaded.";  } else {  echo "Sorry, there was an error uploading your file.";  }  }  ?> | ✓ | I will use this to invite my user to add their report of found animal or lost animal into my web. I will also use this technique to get their information in order to allow them buy any animal products from my web. |
| email contact model |  | <div class="modal fade" id="contact" tabindex="-1" role="dialog" aria-labbelledby="contact" aria-hidden="true">  <div class="modal-dialog">  <div class="modal-content">  <form method="post">  <div class="modal-header">  <button type="button" class="close" data-dismiss="modal" aria-label="Close">  <span aria-hidden="true">&times;</span>  </button><!-- close cross -->  </div><!-- end of modal header -->  <div class="modal-body">  <h1>Contact</h1>  <p><span class="error">\* required field.</span></p>  <p>Either <a href="mailto:8581@apps.eggs.school.nz">email me</a> directly or fill in the form below...</p>  <p>  <b>Name<sup class="error">\*</sup>:</b>&nbsp;&nbsp;<span class="error"><?php echo $NameErr; ?></span><br/>  <input type="text" name="name" size="25" value="<?php echo $name; ?>" required />  </p>  <p>  <b>Email<sup class="error">\*</sup>:</b>&nbsp;&nbsp;<span class="error"><?php echo $EmailErr; ?></span><br/>  <input type="email" name="email" size="25" value="<?php echo $email; ?>" required />  </p>  <p>  <b>Comment<span class="error">\*</span>:</b><br/>  <textarea type="comment" name="comment" required><?php echo $comment; ?></textarea>  </p>  </div><!-- end of modal body -->  <div class="modal-footer">  <button class="btn btn-success" type="submit" name="submit">Send</button>  <a class="btn btn-warning" data-dismiss="modal">Cancel</a>  </div><!-- end of modal footer -->  </form>    </div><!-- end of modal content -->  </div><!-- end of modal dialog -->  </div> <!-- end of modal div --> | ✓ | I will use this function to get my users details, feedback and their commend. And then I could use these informations to develop my web and to satisfy my user and my stakeholder. |
| search bar | To search any information in other pages . | <form class="navbar-form navbar-right" action="/action\_page.php">  <div class="input-group">  <input type="text" class="form-control" placeholder="Search" name="search">  <div class="input-group-btn">  <button class="btn btn-default" type="submit">  <i class="fas fa-search"></i>  </button>  </div>  </div>  </form> | ✓ | It helps my user to directly find out the things that they were already looking for through my web. |
| site map | Use <table>, <tbody>,<tr>, <td>, <ul> <li>  XML | <https://www.sitemaps.org/protocol.html#location>  <https://www.bing.com/webmaster/help/image-feed-specification-0573ecfd>  <https://www.lunametrics.com/blog/2012/12/13/building-ultimate-xml-sitemap/#&ts=undefined> | ✓ | It will also be used to show my user as a guidance. Just like a directory of a book. It is an overview of my web. |
| [Optimiser images](http://www.jpeg-optimizer.com/) | In general, jpeg or png are the ones I’ll typically want to use.I need to consider when picking a format are the number of colors in the image and whether I will need to reduce the size. When I reduce the size of an image, it is possible that it will lose quality. A format that can be saved without losing quality (a lossless format) will generally be a larger file size because of the information that has to be retained. Some formats are lossy, which means that as I save them at different sizes, they will lose quality. | Gif images lossless. Using images with a low number of colors, such as a logo, then gifs can often be a good solution. Gif images can also store animated images as well as include transparency.  Jpeg images are lossy. Jpeg files can store a huge number of colors. Use it as photos have a large amount of colors.  Png images are also lossless like gif images, and they are easily compressed. It does a better job saving space with a smaller file size. | ✓ | I will use this to determine which type of files is the best way to show the found and lost animal photos when they are at the slideshow page in small size. When the photos is needed to show the users more information, it needs to be another type of files. |

**NOTE: Evaluation questions:**

These questions should be asked and answered for each tool or technique you have listed

1. What are my research findings (you may use the technique or process in a practice snip to test/trial its effectiveness)
2. How effective is it
3. How you would likely use it
4. The context you will use it in (from your brief)
5. Will it help you meet the fitness for purpose (in its broadest sense, including legal issues eg copyright)

**Part B: Evaluation of techniques/processes in making the prototype**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Chosen **techniques or processes** | What I am testing | Results and screenshots | Evaluation of results | Evaluation of the effectiveness of the chosen **techniques or processes** while making the prototype |
| Cropping: Enhance Focus & Composition | Check that my animal news banner fit with my animal\_news.php pages and it is at top of the page. It does or not attract my users. |  | It looks nice. | One of my users said that pretty cute and it mention her that this page is about the animal news. It can also influence the user and the stakeholder to help more animals and to love and care animals. |
| Responsive Images and video | To test my image is fit with my web |  | I need to change the third one be similar with the above two and then make all of them to be a circle shape. | First:     * result:     finnal: |
| Testing the function of video in adopt page |  | It works well and it can influence my users and stakeholders more likely to adopt a pet. This video will increase the users and the stakeholders interests with my web or even with animals. |  |
| to test my quote appear in my home page properly |  | It does not look aesthetic, and it does not fit with my web. | result:  Now it works well, so it makes my web looks nice and beautiful,and then lots of user and stakeholder are willing to visit my web to know and help more animals. |
| test images , gallery of images |  | It shows all the animals that I have for adopting. | The images are all appearing, and they are showing the animals that the user and the stakeholder can select. |
| Convert a Menu to a Dropdown for Small Screens |  |  |  | It is a convenience function which enable my stakeholder and my user to interact with my web. It also has hover function which helps the stakeholder and the user to know how and what they are doing well. This helps my web to be responsible for the users. |
| css Media Queries | Check that all the functions look well when the browser are formed in different shape. Also check that HTML-WEBSITE is suitable for mobile devices. |  | All of the images and the interacts are works well. They are all at the suitable positions. | Media Queries makes my web become flexible for my users. They enable my web looking nice after the stakeholder and the user have changed the shape of the browsers. |
| Daily News shown | check that does my news appear inside the lightbox after my user click the news block |  | The news are shown out for the user and the stakeholder.  All of them also can be canceled out. | It makes more people to know more things about animal and realise how hard situation they are in. This function contacts with our real life, so that my web will be e*nsured to ‘lives’ longer and more economically sustainable.*  *I use the daily animal notes in tweets to replace the daily news page. Because the daily animal notes is more active and easy for me to learn and to create. It ensure my outcome can be completed at the deal time.* |
| CSS Grid | Check that my web blocks are organised well, and the pictures are also organized well. |  | In different pages has different grid. For example, in the animal\_shelter page I use css function which is @media only screen and (max-width: 500px)  .item1 { grid-area: 1 / span 3 / 2 / 4; }  .item2 { grid-area: 3 / 3 / 3 / 4; }  .item3 { grid-area: 2 / 1 / 2 / 2; }  .item4 { grid-area: 2 / 2 / span 2 / 3; }  .item5 { grid-area: 3 / 1 / 3 / 2; }  .item6 { grid-area: 2 / 3 / 2 / 4; }  , and in the index page I use col-md-4 which is the same as the adopt pages.  All of them look nice and works well. | My web looks more tidy and neat. It satisfies my users and stakeholders vision, so that the web is deal with Aesthetics. People who visited my web will be enjoyable. So that my website achieves the compatibility part. |
| lightbox | Check whether the lightbox appear or not after the user has clicked the buttons or any links. It also can be canceled after the user clicked the x button. |  | Each of them appear, after the user or the stakeholder clicked the link or the buttons. When the user click the x button the light boxes disappear. | It causes my web to become more responsible. If without the lightbox, my web could not able my user and the stakeholder go back to my web after they clicked any link and jumped into other pages. It could make me to lose my user and my stakeholder’s support, which reduces the level of accessibility, maintenance and Functionality. |
| Site map | I don’t need to have it in my web |  | Due to my web’s aim which is to be an animals rescue information collection database and I already added each related animal websites into my web, so the site maps already appear in these related web. The user just need to click these links or buttons, the light boxes of these related web which is about the animal shelters, and their site map will be shown. | Don’t use the site map function makes my web achieving the **Sustainability part. Because** I don’t need to add extra codes and any extra files into my web, which slow down website loading. |
| [Optimiser images](http://www.jpeg-optimizer.com/) | To find out the images with less size and higher quality |  | .jpeg files have less size compare with png. | [Optimiser images](http://www.jpeg-optimizer.com/) helps my web loading files quickly, and due to the less size inside the web, it is not easy to be destroyed. Hence it helps my web to deal with the |
| Use height-based | contain head.php and footer.php pages.  Check that every php pages are linking together, and my web was created with a web stylesheet.  Check that the nav part at the top and the copyright and the social links are at the bottom. The main containing staff is in the middle. |  |  | It makes my stakeholders and my users to interact and visit other pages directly. The nav always appear at the top, so they can click them at any time. The bottom has social links and the copyright part , so that people will know the web is created by me. If they want to use any codes from my web, they can contact with me and get the permission.It **is ideal** the **usability.** |
| Carousels |  |  | It works well, during my coding period I selected these three best fit photos from a plenty photos. I still need to change the dots into a bigger one which contain a photo which they related with, and I need to change the arrow images for the interact of my users and stakeholders. |  |
| Testing the dots into a bigger one which contain a photo which they related with, and testing the arrow interact |  | Making my customer interact more beautiful and more noticable. |  |
| news | testing my news function works well or not |  | It works well.  When my mouse hover the news, the text becomes bigger and it turns optical as well.  Its effect is to let the users realise where their mouse is and let them know whether my web works or not works. |  |
| Testing the news function works well |  | It affects my users or stakeholders to recognise that animals need them to rescue and to adopt. And then these news could influence them to get more motivations to adopt and care animals.  I need to change the codes which just link with other pages of the news. Because when I clicked the continue reading interact, it just jumped into another pages and can’t back to my web page. The **usability is idealed.** |  |
| Optimizing email for mobile devices | Check that does my Contact work well or not. It needs to email me after user completed the blank. |  |  |  |
|  |  | When I was coding my found\_report.php, I have found that I need a function which support my clients to upload images of animals. I must to **use php technique** , this is a new **techniques I need to learn.** | * $target\_dir = "uploads/" - specifies the directory where the file is going to be placed * $target\_file specifies the path of the file to be uploaded * $uploadOk=1 is not used yet (will be used later) * $imageFileType holds the file extension of the file (in lower case) * Next, check if the image file is an actual image or a fake image |
|  | <https://drive.google.com/open?id=1STgXQ6nJ7KVTpVPnnH3ClU7M1E-ebXwb> | I can’t receive any email from my contact, although my codes are all correct. | If it works well it will help me to contact more information from my stakeholders and other users. I can get more feedback from my stakeholders and other users through this function. In order to make my web’s work life have a chance to become everlasting. Therefore, my web achieves the compatibility part. |
| Filters: Files of Image and Correct Photos added  into each gallery from user | check that does the lost and found pages works well during the user or the stakeholder is completing the form. There is no bag when the users or the stakeholders input the right things, and the error information are shown when they have input something wrong or the unexpected information. | -wrong file type   * wrong humanproof     -right information  - found | I can’t see the upload image which should appear in my lost animal gallery or found gallery , although my codes are all correct and the pages is changed into the successful one.  I search the answer from online, and it says that is because I am using MacBook, which causes the images cannot be added into the gallery. It means that the function of the XAMPP in MacBook is not completed, so its function are liminate.  Hence I have to input all my information and all my codes into a web, Heroku which enable me to input my web into the online(internet), so I don’t need to use XAMPP, then the Files of Image and Correct Photos are added  into each lost and found animal images gallery from user | This **techniques or processes enable and** involves every people in it. Therefore it achieves the accessibility part. As more people upload new photos and images, the more people is going to visit my web and find out the new information frequently. It means that my web achieves the disposal and maintenance part. |
| visual content:  Image compression:   * ImageOptim   Image creation   * **Canva** | test does this technique is good at developing my web.<https://www.canva.com/create-a-design>  without adding any addition codes in my php file. |  | It helps me to add title on my web image which helps me without adding any addition codes in my php file. | It takes an advantage of conditional loading, so it makes my stakeholder and my user do not need to waste their time for waiting my web. That means my web achieving the **Sustainability** point. |