

# ISYS100 Assignment 1 Report

1. Explain your design for your website with justification (include items from Part 1 above).

## PART A:

What is the website's topic?

My website topic is about dogs specifically talking about Pugs and Labradors

What pages would be included? Are there subtopics in each page?

The Home page that will feature the top different types of dog breeds and other pages focusing on a certain dog breed, with subtopics of origin and personality traits.

Who are your audience?

My audience will focus on people who are interested in buying/adopting a dog or just dog lovers themselves.

What colour scheme suits your audience?

The colour scheme that suits my audience is blue (light and dark), white and green.

## Q1:

For my website, it discusses about dogs which was my focused topic for the site. Throughout all my webpages, a banner with weblinks has been provided to guide the user to navigate between the pages with the current visiting page highlighted in green. The Home page features a photo slideshow of different breed dogs at a medium pace. The page also featured a comparison table and list of the most common dog breeds with a detailed description about the dog. It features an embedded youtube video, twitter following of the RSCPA and an external link directed to RSCPA's page. The Pugs and Labradour pages offer a detailed description about the dog breed's origin and personality traits. They both also feature a gallery containing several images of the certain dog breed. The colour scheme of blue, white and green has been blended well by using white for the title and banner font colour and blue for the sites background.

2. What are the two JavaScripts incorporated into your website? In which webpage did you incorporate them? How does each of them improve your website? What did you change in the scripts?

	JavaScript 1	JavaScript 2
Filename	Index.html e.g. schedule.html	mypage1.html + mypage2.html
Which JavaScript?	Image Slide Show e.g. clock (DO NOT USE)	Photo Gallery

Improvement?	<p>Since the whole purpose of the site is about dog breeds, having various of images showing different types of dogs will bring a good representation of the site.</p> <p>e.g. Since this webpage is about class schedule, having a clock will be helpful</p>	<p>The photo galley allows the certain dog breed to be analysed visually through serveral images with the certain dog breed that's being featured on the page.</p>
Modification?	<p>The modifications that were made for the image slide show was adding the proper paddings to the images since they were displaying at different sizes which converted them to display at one size to create a simplistic interface on the site. A boarder has been attached around it to give it an appealing photoframe style.</p> <p>e.g. Changing the clock's time zone to match the schedule</p>	<p>The modifications that were made for the photo gallery was adding and configuring the additional buttons such as previous, first, last, next and random to allow the user to explore the page at their own unique pace when viewing the images in the gallery.</p>

3. If your technological ability were limitless, what else would add to this website? How would it look, what features would it have, etc.? How would it communicate the topic better?

I would add more unique style fonts as it's limited to CSS to make my website look more appealing than using the cursive fonts. I would add a blog/comment section with a user account regristation to my site where users can upload and share their dog photos or comments about a certain topic to make my site more engaging. I would also add a newsletter sign up pop-up window to make users to subscribe to the site's newsletter via email. The site will look more user friendly with a modern design element for mobile users as well as for desktop users. Using blogs and a user friendly style will communicate the topic better since its more as a community site for people who love dogs rather than an informative site from one person and want to learn more or share stuff between other members to the online site.

4. Find a non-social media and non-search engine website (use corporate, government, education, or mass media website), that you admire and provide the URL. What specific elements do you think are admirable about the website (Design? Content? Layout? Overall impression? Cool technology?) Pick **two elements** and explain them.

URL: <https://www.akc.org>

Element 1: Sticky Website Header: This element is admirable to the site as it allows easy navigation for the user without trying to go the top part of the site. This is a cool piece of element to the site as it follows along with you as the site is being scrolled down without leaving it out of sight. Allowing the user to instantly share the site though via facebook, pinterest or twitter and either use the search bar or main drop down menu for more options.

Element 2: Go to Top button: This element is also makes the website admirable by allowing the user to go back to the top part of the webpage instantly by a click of a button. The element only appears once the user begins to scroll up giving the button a tempoary space until a certain event happens.

Having the go to the top button allows the user to easily navigate the site without the fuss of scrolling straight up to the top as it's an annoying habit for web surfers nowadays.