dKin Caps Introduction Data Pictures Stories Summary

dKin Caps

A young and inspiring organisation whose primary purpose is to bring you the highest quality headwear available.

Introduction

This is the simple page that shows a number of bootstrap components and the styles that enhance plain HTML content – while also supporting a responsive display (screen resizing).

Firstly, at the top of the page, within a `<header>...</header>` section, it is common to have the navigation and some form of banner / heading content. Here we have a list using the Bootstrap `<nav>...</nav>` component in a container with five links to different parts of the webpage, with a blue (`bg-primary`) background and white (`text-white`) text. While a second `container-fluid` with a light blue (`bg-primary-subtle`) holds the banner details in a centred column of width 8 (`col-sm-8 mx-auto text-center py-5`) and comprising a title of the page and leading sentence.

Next is the `<body>...</body>` section that holds the content of the page. The content includes the following sections: Introduction (this), Data, Pictures, Stories and a Summary. The table content is formatted, while the pictures and stories of hats applies differing responsive layouts.

The final section is a `<footer>...</footer>`

Note that each section has a hyperlink to the Top of the document for navigation.

Top

Hat Usage Data

In this section of the page, we have a nice table with some data from a survey conducted in 2013 as published in the paper A study on Hat User Habits and Their Perception of the Product Form. The table below is styled with the bootstrap classes `table table-striped-columns table-hover`, and the `table-primary` applied to the table header `thead`. Some rows in the table also use the colspan control. Note, the table also includes a caption and is constrained to 10 columns on wider screens and all 12 columns on small screens (`ie., col-md-10 col-12 mx-auto`).

Item	Male	Female	Total
Do you usually wear a hat? (Often wearing a hat)			
Yes	11	10	21
No	21	12	33
How often do you clean your hat? (frequency of hat washing)			
Whenever it gets dirty	11	10	21
Once a week	21	12	33
About once a month	0	0	0
Never	21	12	33

Hat Usage Behavior Data (54 respondents, 2013)

Top

Pictures of Hats (Responsive Layout)

Below are some nice pictire of hats and caps, license-free amages downloaded from the website Top. These images are placed in a single bootstrap `row g-2` (where the *g-2* adds a gutter size 2 between the images) composed of columns using a combines `col-sm-4 col-12`. The *col-sm-4* forces 3 images to be in a row on all screen sizes **except** very small ones (<576px) where the *col-12* forces the images to use all 12 columns grid units and stack each image on top of each other. Each image has the class `img-fluid` applied to it, allowing it to resize to the size of the column.

Top

Hat Stories

The following three **images and text** are each held within `div` block that the class attributes `p-4 mb-4 bg-primary-subtle rounded`, to set the padding, margin-below, background colour and corner shape, respectively. Each **Image & Text** holds a `row`, with the text assigned to 7 column units `col-sm-7` and the image is assigned to `col-sm-5`; allowing the text and images to span 5 and 7 column units respectively on screens greater than 576px units. Added to each of these two columns is the `col-12`, which says when the screen is smaller than 576px, it will then use all 12 columns grids for each image and text, allowing them to be stacked on top of each other.

Sun Hats by Adrian Siaril

Here, the class `img-fluid rounded` has been applied to the image. The title above uses `p class="lead"` to make the text standout. While this text uses the `p class="small"` to distinguish it from the normal paragraphs.

Sun Hats by Adrian Siaril

Here, the class `img-fluid rounded` has been applied to the image. The title above uses `p class="lead"` to make the text standout. While this text uses the `p class="small"` to distinguish it from the normal paragraphs.

Baseball Caps by Shlok Jethwa

Another picture showing the diverse range of colours and styles that baseball caps come in. Here the class `img-fluid rounded-pill` applied to it.

Top

Summary

This then concludes the content in the `main` setion of the page. Note that the end of each content block is a hyperlink back to the **Top** of the page. It uses the `<class="text-end">` to align to the right of the screen.

The next and final section is the `footer` which uses `div` styled with the class `container-fluid p-2 bg-dark text-white` to align the paragraph text in centre of the container.