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AVENGERS

Table of contents:

What is the program about:

- The app I have created is about the topic I have been which is superheroes. I have chosen "The Avengers" as my group of super heroes. The app showcases power states, a biography as well as a short description of the avengers. It includes pictures which include of the in real life actor that play the specific hero in the movies as well as the comic version of the super hero as the avengers originate from comics

The Different Files:

Index.html
- Is the home page of the app and has a description of the app

About-avengers.htm
-is the where all the information about the different super heroes are showcased and stored.

About.html.
-is the where u can find more information about the company that created the website.

Contact.Html

- Is where the user can see information on how to contact the app development company

Avenger-1 to avenger-6
- is where the exact information for each specific super hero is stored.

Style.ss

-Is where all the code in order to style the page. It is a css file

Index.html

`<link rel="stylesheet" href="style.css">`
- Creates a link for this page and the stylesheet.Which is the css file.This occurs on every page in the program.

`<div id="menu">`

- The "`<Div>`" creates a division in the html file
- The "ID" is giving a identification to the Div.
-The "Menu" is a special identification for this div element that is used to refer to it in CSS when style and behavior controls are introduced.
- The code in a whole is creating a division named "Menu" which will be used in order to create a menu for the app.

`<a href ="Index.html">Home</a>`

`<a href ="about-avengers.html">The Avengers</a>`

`<a href ="about.html">About</a>`

`<a href ="contact.html">Contact</a>`

- This code is creating the menu box for the application.Its creating links to each page of the app.With the index,html page being the hope page of the app. About-avengers.html being the page which gives the user information on the avengers .Abount.html being the about the company creating the app and Contact.Html being the how to contact the company.

`<div Id="img">`

`<img src="images/avengers_logo.jpg" class="center" />`

- This code is creating a division in order to add an image to the append the "class" is center in order to center the image.

About-avenger.html

```
<div id="menu">

<a href ="Index.html">Home</a>

<a href ="about-avengers.html">The Avengers</a>

<a href ="about.html">About</a>

<a href ="contact.html">Contact</a>
```

- as stated above this is to create the navigation box across the whole app

```
<div class="center">
```
-Is used to center the division that follows
```
<div class="gallery">
```

```html
<h3>THOR</h3>

<a href = "avenger-1.html"><img src="images/avengers_01.jpg"/></a>

<h3><b>IRON MAN</b></h3>

<a href = "avenger-2.html"><img src="images/avengers_02.jpg"/></a>

<h3><b>HULK</b></h3>

<a href = "avenger-3.html"><img src="images/avengers_03.jpg"/></a>

<h3><b>HAWKEYE</b></h3>

<a href = "avenger-4.html"><img src="images/avengers_04.jpg"/></a>

<h3><b>CAPTAIN AMERICA</b></h3>

<a href = "avenger-5.html"><img src="images/avengers_05.jpg"/></a>

<h3><b>BLACK WIDOW</b></h3>

<a href = "avenger-6.html"><img src="images/avengers_06.jpg"/></a>
```

- The code allows the use of images as a hyperlink. This is creating a hyperlink for each image. As well as a heading for each image with the name of the hero.

Avenger-1 to avenger-6.html

- These 6 pages share a lot of the same code as its to showcase the description of the different heroes

<div id="menu">

Home

The Avengers

About

 Contact

- as stated above this is to create the navigation box across the whole app.

<h2>THOR</h2>

<div class="gallery1">

- <h2> creates a heading of each characters same across avenger-1 till avenger-6 the only thing that is different is the actual name of the superhero. So in this case is for the superhero name "Thor".

- the Div class creates a gallery type class inorder for the images to be showcased.
-The img src allows the images to be accessed from the workspace while the class allows for it to be centered.

<h4>BIOGRAPHY</h4>
- is a example of a type of heading that is used where the biography of the super hero are showcased

<p>Full Name: Thor Odinson</p>

- is a example of a paragraph where the label of what information is in bold .

NB This code is used across the all files labeled avenger-{Number}.

About.html

```
<div id="menu">

<a href="index.html">Home</a>

<a href="about-avengers.html">The Avengers</a>

<a href="about.html">About</a>

<a href="contact.html">Contact</a>
```

- As stated above this is to create the navigation box across the whole app.

```
<div Id="img">

  <img src="images/about_us.jpg" class="center" />
```

- Creates a Div with a ID of img.Which are used to add different images across the app.
-Img source is allowing the app to access a img found in the project and the class is centering the image in the app

```
<h3>What Do We Do ?</h3>
```
- This code is showcasing a heading .The styling for it will be found in the style.css file.

```
  <p>-Responsive Web App Solutions</p>
```

-There are a lot of use of the " <P> as this states a paragraph and with multiply uses of the same paragraph function it can be styled the same creating a uniform version of the app.

Contact.html

<div id="menu">

Home

The Avengers

About

Contact

- As stated above this is to create the navigation box across the whole app.

<div Id="img">

- Creates a Div with a ID of img.Which are used to add different images across the app.
-Img source is allowing the app to access a img found in the project and the class is centering the image in the app

<h3>Visit Us:</h3>
- This code is showcasing a heading .The styling for it will be found in the style.css file.

  <p>-Durban,South Africa </p>

-There are a lot of use of the " <P> as this states a paragraph and with multiply uses of the same paragraph function it can be styled the same creating a uniform version of the app.