This is documentation that PAM has requested for the website we have created Spring 2020. I have provided an explanation that goes into further detail than what the comments in the actual code do not state. If you have any questions about this documentation or the code at any time feel free to email us (Ashley, Seth, DJ, Claire and Zach) Ashley spent more time on the code so I would email her first.

This documentation will go into detail about each part of the website templates in order that you will see it in the code. I hope this helps you understand the code and help you edit and copy it in the future! Each comment in the code will be within the <!- -   - -> tag. Comments do not show on the website. It is only visible to whoever is looking at the code.

index.html

This is the homepage. The head and header section is the same for every page as this is the navigation and general html standards. In the **nav-links** section, only the Home and Exhibits page has a page created for it. Simply change the href from # to the name of the html page to have it as a working link.

title card section

This is where the div is named **imageTitle**. This is the header image for the page. currently it has the same picture that is currently on the PAM website. This is where it shows your name in big letters. You can add a button here too if you wanted underneath the title.

div **background**

Right now this section is for your COVID-19 announcement. If you wanted the title "COVID-19" to be a different color, I have added a class to the h2 tag. In the css you access classes by adding a period before the name. In this case it would be

```
.covidUpdate {
        color: red;
}
```
I would recommend hex codes when working with colors. Google offers a color picker spectrum that will give you the hex code for any color.

The entire section has a class name of background. Currently this class as well as the paragraph tag (p class="textAlign") already has its own css properties. You can copy and paste this entire section and simply change the wording details without having to worry about the styling. If you look thoroughly within the html pages I have used this section often. The current background color is a light grey. This is just a template color so please feel free to change this color!

div **flex-container2**

This div container holds the 3 articles. This div is simply for separation and to make sure they align properly.

div **card2**

This section is the entity for the article box. Currently I have a placeholder image as I wanted you to decide what pictures to put in this section. As this is the homepage pick the clearest ones you have. I would also recommend that they are the same size. Having them different sizes might alter the formatting. If this happens you can change the height or width of the section or image. The entire section (picture, text and "read more") is clickable. I made this to act as one big button so visitors of the site don't have to click on just the read more section or the picture. If you want to change this so only the "read more" word is the link more the & section so it surrounds that part of the html. Right now it has # to act as a placeholder for the html link of the corresponding page.

div **row**

This section is your hours of operation section. I have set it so it is separated into two sections. One column is the text the other is the calendar.

Login Information for the embedded calendar:

Email: pamcalendar2@gmail.com
Password: 2ndwuDBWhmfP3W (would recommend changing this password)

Currently I only have the days that you are open for the remainder of the year. Because of the corona virus I did not add in any events as they were canceled. To edit the calendar you will have to to go the google calendar website to edit it. I am not sure if it will automatically update on the webpage or not. If it doesn't in the settings tab in google calendar they have a section were it gives you the code for the html page. It will start with the <iframe> tag.

footer

This is the same idea as the navigation as it will be the same for every html page.

exhibits.html

div **card**

This is the div that contains the picture and text for one of your exhibits. The css styling is for this div and its contents. Simply copy and paste the div section labeled card and you can add as many of those sections as you want as long as you change the link, image and the alt tag for the image.

IrquoisHuey.html

div slideshow-container

This container holds many different parts for the slideshow of pictures. There are 3 pictures currently and in the html it shows 1/3 2/3 3/3. There are two links that are for the forward and back buttons as well as the circle indicators(3). Now this section did include javascript but there is nothing you need to change in there.

Once again there are the div background and div backgroundClear. These are just the text sections. The backgroundClear is just the section that does not have the background color. Once again I would recommend changing the color. The reason I have two of the same divs but one with color and one without is so the content is more separated. Each page as alternating color sections.

div spec

   This section is for when you have a list of specifications, roles, and performance. Each single specification will have its own div. If you want to add more just copy and paste the div class cardSpec section and alter the data/text in it. Or delete it all together if needed.

table

   I have created a table for the data you had for the Iroquois Huey that was in the <pre> tags. I noticed that it was very hard to read and the horizontal scroll bar made it difficult to see all the information at once. Now the table headers is a "sticky" format so it stays at the top while the actual data is scrollable. If you need to add more to this table use a set of <tr> tags. Within those tags add <td> tags. Now this will be in order of the headings. So for this page the order is DATE, FLT, HOURS, UIC UNIT, AREA, POST, COUNTRY. (you can also view these in the table header tag <th>. When you add data make sure to use this order so it is placed in the correct space.
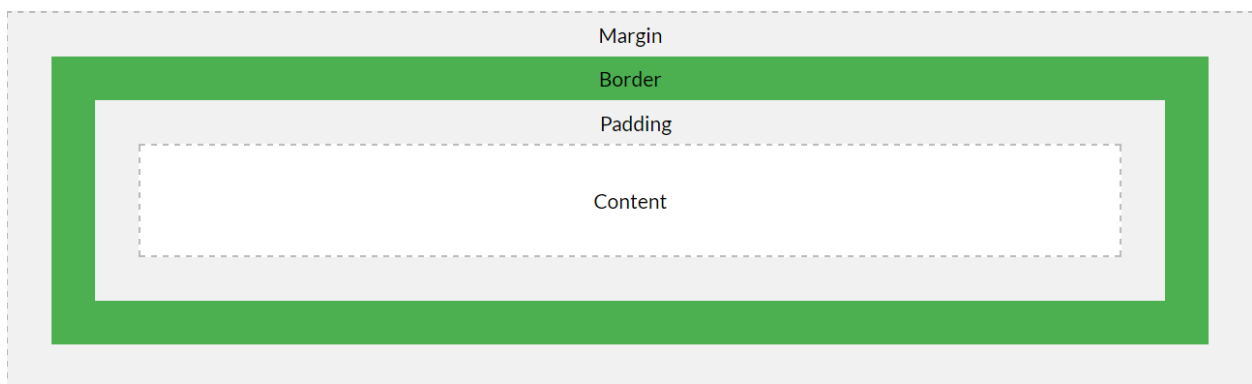
aircraftData.html

   This page is for the Sea Cobra helicopter.

style.css

   this is where all the styling and formatting for the website is located. Each section is labeled within a comment /* */

Css is not hard to learn and we tried to make the css as non complex as possible. If you want to learn about it or have questions **https://www.w3schools.com/css/** has tutorials on almost every aspect. It also has a built in tester for the code so you can mess around with any tutorial they show and see how it would look instantly. This website is amazing and I highly recommend it.

there is a lot of padding and margin css. It is the space around the content. This picture will help differentiate between the two and how it would look.

Nearly every html tag is used within this stylesheet. If you wanted to change anything find it in the code and add it to the section. If not then simply name the item and add what you would like. div classes will be named with a period before the name (ex: .imageTitle). Classes can be used more than once on as many different sections as you want. Id's can only be used once and are labeled with the pound symbol (#).