

FOREWORD

Pineaple is simple and lightweight framework which will help you to create your own projects easier or if you project is going to be very big it will be a good pattern for building.

It's only first version of this project and it hasn't many components yet, so don't judge me strictly:)but I hope it will be helpful especially for beginners. Who is planning to learn HTML and CSS and who wants to learn how it works. Documentation will help you to deal with that:)

CONTENT TABLE:

- 1) Border
- 2) Logo

- 3) Social-icons
- 4) Banner
- 5) Content without sidebar
- 6) Content2 which contains sidebar
- 7) Photo-block
- 8) Tables
- 9) Cell items
- 10) Footer

You need to begin with opening your editor and opening index.html.

1) BORDER

To create a border you need to write in your editor code which is below I hope you have emmet in your editor.

.container>.flex-box>.border100

And you will get such thing!

You can see a border which has width on full screen. In default border color is dodgerblue but you can choose whatever you want.



First is container, second class contains flex properties, third contains properties of an element. Flex properties has each element it will help you to have mobile friendly design.

I just showed you this example for understanding concepts of pineaple:

- 1) Very easy to remember how to write name of a class.
- 2) Each element has flex properties it will help to have mobile friendly design as I said above.
- 3) Properties in css have an alphabet order it will help you find something quickly.
- 4) Very simple navigation.
- Ok, I have said very much about it

Time to do something. Indeed you can create a border with logo and social icons very fast. You just need to copy that.

```
<div class="flex-img">
                     <div class="logo-image">
                          <ima
src="/img/logo.png" alt="">
                     </div>
                 </div>
                 <!-- social-icons -->
                 <div class="flex-social">
                     <div class="social-icons">
                          <a class="btn btn-
social-icon btn-lg fa-2x btn-facebook">
                              <span class="fa fa-</pre>
facebook"></span>
                          </a>
                          <a class="btn btn-
social-icon btn-lg fa-2x btn-vk">
                              <span class="fa fa-</pre>
vk"></span>
                          </a>
                          <a class="btn btn-
social-icon btn-lg fa-2x btn-odnoklassniki">
                              <span class="fa fa-</pre>
odnoklassniki"></span>
                          </a>
                          <a class="btn btn-
social-icon btn-lg fa-2x btn-google">
                              <span class="fa fa-</pre>
google"></span>
                          </a>
                          <a class="btn btn-
social-icon btn-lg fa-2x btn-twitter">
                              <span class="fa fa-</pre>
twitter"></span>
                          </a>
                          <a class="btn btn-
social-icon btn-lg fa-2x btn-youtube">
```

Excuse me it's not looks beautiful there but you don't worry about that too much. Just copy it and align it in your editor. For example in Visual Studio Code you got to click Ctrl+A Ctrl+K Ctrl+F and your code will be aligned.

Don't pay attention to this logo it's just for an example .You can add any of social icons and change their size after fa-2x(change it on 1x if you want to have it smaller or on 3x if you want to have it bigger).

You must see that



MENU

I forgot to mention it in the table content but you don't have to do so much, just past this code in your editor.

```
<div class="flex-menu">
        <div class="menu-shell">
            <nav>
                <u1>
                    <a href="#">Home</a>
                    <a href="#">Contact</a>
                    <a href="#">About</a>
                    <a href="#">Gallery</a>
                    <a href="#">Home</a>
                    <a href="#">Contact</a>
                    <a href="#">About</a>
                    <a href="#">Gallery</a>
                <a href="#" id="pull">
                    <img id="menu-img"</pre>
src="menu icon.png" />
                </a>
            </nav>
        </div>
    </div>
```

4) BANNER

Just write it

.banner

and change an image in image folder.

But now you will see Mercedes W212.

Now it looks better with menu

mobile view



desktop view



5) CONTENT WITHOUT SIDEBAR

Write it

```
.container>.flex-
content>.content>.center{*loream ipsum}
or just copy that
  <div class="container">
        <div class="flex-content">
            <div class="content">
                <div class="center">
                    Lorem Ipsum is simply
dummy text of the printing and typesetting
industry. Lorem Ipsum has been the industry's
                        standard dummy text
ever since the 1500s, when an unknown printer
took a galley of type and scrambled
                        it to make a type
specimen book. It has survived not only five
centuries, 
                    Lorem ipsum dolor sit
amet, consectetur adipisicing elit.
Repellendus, ratione at. Asperiores facilis
                        libero ab amet
cupiditate, dolore, eum numquam facere
blanditiis corporis in qui, accusamus
exercitationem
                        eveniet assumenda
tenetur.
                </div>
            </div>
```

and put your paragraphs. Center is a class which aligns paragraphs.

</div>

</div>

6) CONTENT2 WITH SIDEBAR

Would be easier to copy that. After you can change that you need.

<div class="content2">

Cum sociis natoque
penatibus et magnis dis parturient montes,
nascetur ridiculus mus. Donec quam felis,
ultricies nec, pellentesque
eu, pretium quis, sem. Nulla consequat massa
quis enim. Donec pede justo,

fringilla vel, aliquet nec, vulputate eget, arcu. In enim justo, rhoncus ut, imperdiet a, venenatis vitae,

justo. Nullam dictum felis eu pede mollis pretium. Integer tincidunt. Cras dapibus. Vivamus elementum

semper nisi. Aenean vulputate eleifend tellus. Aenean leo ligula, porttitor eu, consequat vitae, eleifend ac, enim. Aliquam lorem

ante, dapibus in, viverra quis, feugiat a, tellus. Phasellus viverra nulla ut

metus varius laoreet.

Quisque rutrum. Aenean imperdiet. Etiam ultricies nisi vel augue. Curabitur ullamcorper ultricies nisi. Nam eget

dui.

sem neque sed ipsum. Nam quam nunc, blandit vel, luctus pulvinar, hendrerit id, lorem. Maecenas nec odio et ante tincidunt tempus.

Donec vitae sapien ut libero venenatis faucibus. Nullam quis ante. Etiam sit

amet orci eget eros faucibus tincidunt. Duis leo. Sed fringilla mauris sit amet nibh. Donec sodales sagittis

magna. Sed consequat, leo eget bibendum sodales, augue velit cursus nunc, quis gravida magna mi a libero.

Fusce vulputate eleifend sapien. Vestibulum purus quam, scelerisque ut, mollis sed, nonummy id, metus.

Nullam accumsan lorem in dui. Cras ultricies mi eu turpis hendrerit fringilla. Vestibulum ante ipsum

primis in faucibus orci luctus et ultrices posuere cubilia Curae; In ac dui quis mi consectetuer lacinia.

Nam pretium turpis et arcu.

ante arcu, accumsan a, consectetuer eget, posuere ut, mauris. Praesent adipiscing. Phasellus ullamcorper

ipsum rutrum nunc. Nunc nonummy metus. Vestibulum volutpat pretium libero. Cras id dui. Aenean ut eros et nisl sagittis

vestibulum. Nullam nulla eros, ultricies sit amet, nonummy id, imperdiet feugiat, pede.

Sed lectus. Donec mollis hendrerit risus. Phasellus nec sem in justo pellentesque facilisis. Etiam imperdiet

imperdiet orci. Nunc nec neque. Phasellus leo dolor, tempus non, auctor et, hendrerit quis, nisi. Curabitur ligula sapien, tincidunt non, euismod vitae, posuere imperdiet, leo. Maecenas malesuada. Praesent conque erat at massa. Sed cursus turpis vitae tortor. Donec posuere vulputate

arcu. Phasellus accumsan cursus

velit.

Lorem ipsum dolor sit amet, consectetuer adipiscing elit. Aenean commodo liqula eget dolor. Aenean massa.

Cum sociis natoque penatibus et magnis dis parturient montes, nascetur ridiculus mus. Donec quam felis, ultricies nec, pellentesque eu, pretium quis, sem. Nulla consequat massa quis enim. Donec pede justo,

fringilla vel, aliquet nec, vulputate eget, arcu. In enim justo, rhoncus ut, imperdiet a, venenatis vitae,

justo. Nullam dictum felis eu pede mollis pretium. Integer tincidunt. Cras dapibus. Vivamus elementum

semper nisi. Aenean vulputate eleifend tellus. Aenean leo liqula, porttitor eu, consequat vitae, eleifend

ac, enim. Aliquam lorem ante, dapibus in, viverra quis, feugiat a, tellus. Phasellus viverra nulla ut

metus varius laoreet.

Quisque rutrum. Aenean imperdiet. Etiam ultricies nisi vel augue. Curabitur ullamcorper ultricies nisi. Nam eget

dui.

</div>

```
<!--sidebar-right -->
       <div class="sidebar-right">
          <l
              <1i>>
                 <a href="#">Home</a>
              <1i>
                 <a href="#">Contact</a>
              <1i>
                 <a href="#">Gallery</a>
              <1i>
                 <a href="#">Home</a>
              <1i>
                 <a href="#">Contact</a>
              <1i>
                <a href="#">About</a>
              <1i>
                 <a href="#">Gallery</a>
              </div>
   </div>
</div>
```

And you will get this result.

Lorem Ipsum is simply dummy text of the printing and typesetting industry. Lorem Ipsum has been the industry's standard dummy text ever since the 1500s, when an unknown printer took a galley of type and scrambled it to make a type specimen book. It has survived not only five centuries,

Lorem ipsum dolor sit amet, consectetur adipisicing elit. Repellendus, ratione at. Asperiores facilis libero ab amet cupiditate, dolore, eum numquam facere blanditiis corporis in qui, accusamus exercitationem

Lorem ipsum dolor sit aenet, consectetuer adgisseing elit. Aenean commodo ligula eget dolor. Aenean massa. Cum sociis natoque penatibos et magnis dis partorient montes, naocetor ridiculus mus. Donec quam felis, ultricies nec, pellentesque eu, pretium quis, sem. Nulla consequat massa quis enim. Donec pede justo, fringilla vel, aliquet nec, valopuate eget, arcu. In enim justo, thoccus ut, imperdiet a, venerantis vitae, justo. Nullam dictum felis eu pede moltis pertium Integer inscidunt. Cras dapibus. Vivoramus elementusa semper nusi Aenean vulputate elerfiend tellus. Aenean leo ligula, portitor eu, consequat vitae, elerfiend ac, enum. Aliquam lorem ante, dapibus m, viverar quis, feugaria a, tellus. Phasellus viverar audia tu metus varius laoreet. Quisque rutrum. Aenean imperdiet. Etiam ultricies nisi. Valuague. Curabitur ullamicoeper ultricies nisi. Nam eget dui.

Etaam rhoncus, Maecenas tempus, tellus eget condimentum rhoncus, sem quam sempet libero, sit amet adipiscing sem neque sed ipsum. Nam quam onne, blandit vel, lucrus pulvinar, hendrerit d, lorem. Maecenas nec odio et ante tiocidunt tempus. Donec vitae sapien ut libero veneratis fauerbus. Nullam quis ante. Etaam sit amet ori eget eros fauerbus insedunt. Durs leo Sed fringilli mauris sit amet abib. Donec vitae sapien ut libero sodales saguits magna. Sed consequas, leo eget bibendum sodales, augue velti crusus nunc, quis gravida magna mi a libero. Fusc vulgutare eleifend sapien. Veribulum purus quam, sederisque ut, mollis sed, nocummy id, metus. Nullam accumsan lorem in dui. Cras utirscess mi eu turpus hendrerit fringilla. Vestabulum ante ipsuen primis on fauerbus orei luctus et ultrices posuere cubilia Curae, la ac dui quis mi consectetuer lacima. Nam pretium trapis et arcu.

Duis arou tortor, suscipit eget, imperdier nec, imperdier iaculis, ipsum. Sed aliquam ultrices mauris. Integer ante arcu, accumsan a, consectetuer eget, posuere ut, mauris. Praesent adaptiscing. Phasellus ullamoorper ipsum rutrum nunc. Nunc nonimmy metus. Vestibulum volutopit pretium libero. Cras id dui, Acenan et ecos et nisl sagitits vestibulum. Nullam nulla eros, ultracies sit ante, nonimmy id, imperdier feigats, pede. Sed lectus. Donce mollis hendrent ruiss. Phasellus nec sem in justo pellentesque fealisis. Etiam imperdier imperdiet oric. Nunc nec neque. Phasellus leo dolor, tempus non, auctor et, hendrent quis, nist. Curabitus ligula sapren, tincidunt non, essismod vitase, posuere imperdiet, leo. Maccenas malesuada. Praesent congue erat at massa. Sed cursus turpis vitae tortor. Donec posuere vulgotate arcu. Phasellus accumsan cursus velit.

Lorsen insum dolor sit sessit, consectatuer admission alit. Aaneen commodo limila anat dolor. Aaneen messa. Cum aosiis netoona

Home Contact Gallery Home Contact About Gallery

Now I think you understood how it works and I can show you the code without explanation.

7) Photo-block

```
<div class="container">
        <div class="flex-photo">
             <div class="image">
                 < h3 > Lorem < /h3 >
                 <img src="/img/placeholder.jpg"</pre>
alt="">
                 Lorem ipsum dolor sit amet
consectetur adipisicing elit. Amet iure vel
tempora praesentium! Eligendi vel
                     omnis cumque ipsa ipsam
laboriosam quod quas! Quos, eius? Sint
doloremque magni voluptate est mollitia!
                 <a href="">learn more</a>
             </div>
             <div class="image">
                 < h3 > Ipsum < /h3 >
                 <img src="/img/placeholder.jpg"</pre>
alt="">
```

```
Lorem ipsum dolor sit amet
consectetur adipisicing elit. Amet iure vel
tempora praesentium! Eligendi vel
                    omnis cumque ipsa ipsam
laboriosam quod quas! Quos, eius? Sint
doloremque magni voluptate est mollitia!
                <a href="">learn more</a>
            </div>
            <div class="image">
                <h3>Lore Ipsum</h3>
                <img src="/img/placeholder.jpg"</pre>
alt="">
                Lorem ipsum dolor sit amet
consectetur adipisicing elit. Amet iure vel
tempora praesentium! Eligendi vel
                    omnis cumque ipsa ipsam
laboriosam quod quas! Quos, eius? Sint
doloremque magni voluptate est mollitia!
                <a href="">learn more</a>
            </div>
        </div>
    </div>
```



Lorem

400 x 240

Lorem ipsum dolor sit amet consectetur adipisicing elit. Amet iure vel tempora praesentium! Eligendi vel omnis cumque ipsa ipsam laboriosam quod quas! Quos, eius? Sint doloremque magni voluptate est mollitia!

<u>learn more</u>

Ipsum

400 x 240

Lorem ipsum dolor sit amet consectetur adipisicing elit. Amet iure vel tempora praesentium! Eligendi vel omnis cumque ipsa ipsam laboriosam quod quas! Quos, eius? Sint doloremque magni voluptate est mollitia!

<u>learn more</u>

Lore Ipsum

400 x 240

Lorem ipsum dolor sit amet consectetur adipisicing elit. Amet iure vel tempora praesentium! Eligendi vel omnis cumque ipsa ipsam laboriosam quod quas! Quos, eius? Sint doloremque magni voluptate est mollitia!

<u>learn more</u>

8) Tables

```
Price
             30000-50000$
           <t.r>
             Consumption
             8 L/urban
cycle
           </div>
      <div class="table-img">
           <imq
src="/img/placeholder.jpg" alt="">
         Audi A8 D4
           Engines
             1,4-2,0 L
           Acceleration to
100
              5,8-8,7 sec 
           <t.r>
             Price
             30000-50000$
           Consumption
             8 L/urban
cycle
```

```
</div>
        <div class="table-img">
             <imq
src="/img/placeholder.jpg" alt="">
          Audi A6 C8
             Engines
                1,4-2,0 L
             Acceleration to
100
                5,8-8,7 sec
             Price
                30000-50000$
             Consumption
                8 L/urban
cycle
             </div>
        <div class="table-img">
             <imq
src="/img/placeholder.jpg" alt="">
          Audi A7
             \langle t.r \rangle
                Engines
                1,4-2,0 L
```

```
Acceleration to
100
             5,8-8,7 sec
           Price
             30000-50000$
           Consumption
             8 L/urban
cycle
           </div>
    </div>
  </div>
```

9) Cell items

```
</div>
             </div>
             <div class="cell-items">
                  <imq
src="http://via.placeholder.com/80x80" alt="">
                  <br>
                  <div class="text">
                       <span>Lorem
Inventore, adipisci
                           <br/>br>Lorem
Inventore, adipisci </span>
                  </div>
             </div>
             <div class="cell-items">
                  <ima
src="http://via.placeholder.com/80x80" alt="">
                  \langle br \rangle
                  <div class="text">
                       <span>Lorem
Inventore, adipisci
                           <br/>br>Lorem
Inventore, adipisci </span>
                  </div>
             </div>
             <div class="cell-items">
                  <ima
src="http://via.placeholder.com/80x80" alt="">
                  \langle hr \rangle
                  <div class="text">
                       <span>Lorem
Inventore, adipisci
                           <br/>br>Lorem
Inventore, adipisci </span>
                  </div>
             </div>
             <div class="cell-items">
                  <ima
src="http://via.placeholder.com/80x80" alt="">
                  \langle br \rangle
```

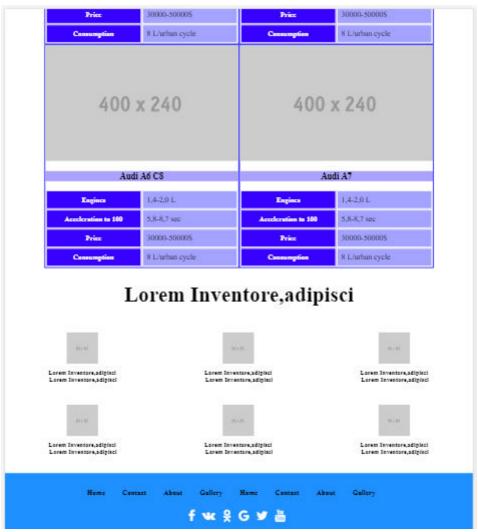
```
<div class="text">
                       <span>Lorem
Inventore, adipisci
                           <br/>br>Lorem
Inventore, adipisci</span>
                  </div>
             </div>
             <div class="cell-items">
                  <ima
src="http://via.placeholder.com/80x80" alt="">
                  \langle br \rangle
                  <div class="text">
                       <span>Lorem
Inventore, adipisci
                           <br/>br>Lorem
Inventore, adipisci</span>
                  </div>
             </div>
         </div>
    </div>
```

10) Footer

```
<a
href="#">About</a>
                                   <a
href="#">Gallery</a>
                                   <a
href="#">Home</a>
                                   <a
href="#">Contact</a>
                                   <a
href="#">About</a>
                                   <a
href="#">Gallery</a>
                              </div>
                          </div>
                          <div class="flex-
social2">
                              <div class="social-
icon2">
                                   <a class="btn
btn-social-icon btn-lq fa-2x btn-facebook">
                                       <span</pre>
class="fa fa-facebook"></span>
                                   </a>
                                   <a class="btn
btn-social-icon btn-lg fa-2x btn-vk">
                                       <span</pre>
class="fa fa-vk"></span>
                                   </a>
                                   <a class="btn
btn-social-icon btn-lg fa-2x btn-
odnoklassniki">
                                       <span</pre>
class="fa fa-odnoklassniki"></span>
                                   </a>
                                   <a class="btn
btn-social-icon btn-lg fa-2x btn-google">
                                       <span</pre>
class="fa fa-google"></span>
```

```
</a>
                                  <a class="btn
btn-social-icon btn-lg fa-2x btn-twitter">
                                      <span</pre>
class="fa fa-twitter"></span>
                                  </a>
                                  <a class="btn
btn-social-icon btn-lg fa-2x btn-youtube">
                                      <span
class="fa fa-youtube"></span>
                                  </a>
                              </div>
                         </div>
                     </div>
                 </div>
            </div>
```

After this you will get these three elements desktop view



mobile view



I hope you enjoyed this tutorial and it helped you to understand better css and html.

New version in progress