Talks | Kapil

Today , i'm going to tell you about this lovely contact form. You can easily check it's source code through any online source code checker or by pressing CTRL+U (pc users). However, i mostly use w3 to inspect the source code.

Online source code is here:

1. w3.org
2. Raw github

Can't find the form code ? No worries , here it is :

Form Code

```
    <form id="contactform" action="#" name="contactform" netlify>
<section class="bg-red">
  <h2>Dear Kapil,</h2>
  <p>My
    <label for="name">name</label> is
    <input type="text" name="name" id="name" minlength="3" required></p>
</section>
  <p>My
    <label for="email">email address</label> is
    <input type="email" name="email" id="email" required>
  </p><br />
  <p>My
    <label for="number">mobile number</label> is
    <input type="tel" name="number" id="number" minlength="9" maxlength="14" required>
  </p><br />
  <p> I have a
    <label for="your-message">message</label> for you,</p>

  <p>
    <textarea name="your-message" id="your-message" rows="4" maxlength="10000" class="expanding" requ
    </p>
    <button type="submit">
      <svg version="1.1" class="send-icn" xmlns="http://www.w3.org/2000/svg" xmlns:xlink="http://www
        <path d="M100,0L100,0 M23.8,7.1L100,0L40.9,36l-4.7-7.5L22,34.8l-4-11L0,30.5L16.4,8.7l5.4,15L2
        l-5.1,6.7L16.8,20.4z M34.4,25.4l-8.1-13.1L25,29.6L34.4,25.4z M35.2,13.2l8.1,13.1L70,9.9L35.2
      </svg>
```

```
    <small><span style="color:#15B6B1">Launch</span></small>
  </button>
</form>
```

This Form Uses :

» <u>Github Repository</u>

» <u>Netlify</u>

» <u>MrHyde</u>

» <u>Erlen's Codepen</u>

» <u>Tufte CSS</u>

» <u>Custom CSS</u>

Github Repository

I'm using Github Repository for source code of this contact form.
<u>github.com/sirkapil/contact</u>
This is link to Github Repository , you can clone it or fork it ! Any suitable changes through pull
requests are welcome.

Netlify

I'm using netlify to host my form , it deploy instanly any commit made to github repository. the data
you submit in contact form is saved to my netlify account and they inform me about any form
submission through mail along with a copy of your message.

“

As Github Pages serves static sites and has limited features so you don't have inbuilt contact
form option there. Therefore, you have to rely on third party for contact form submission ,
but most of them sell/exchange private information of users submitted through contact form
, even google form uses private information for advertising. that's why , Netlify was my
choice to store contact form data.

Kapil Chaudhary

"

MrHyde

It is android app that I use to make suitable changes (commit) to my github repository. It lets me clone my github repository in internal storage of my phone and i can easily play with codes even without internet. I can push back changes to my github repository whenever connected to internet. and those changes are live instantly (few sec.)

Erlen's Codepen

Major of source code is taken from <u>Erlen's Codepen.</u>
I have made most of changes in contact.js , contact.css and a few changes in index.html file. Mostly changes are to make it compatible with tufte css.

Tufte CSS

Tufte CSS is inspired from Edward Tufte's books and handouts. It was created by Dave Liepmann . This is github repository of tufte css.
<u>github.com/edwardtufte/tufte-css</u>

"

I like tufte css and implemented it in many blog posts. The best thing of tufte css is it's compatibility with side notes and marginal notes.
Typography is really cool and looks amazing with any mathematical equation. it's background is clean and eye friendly , moreover looks like content is written on any sheet of paper.
Another thing that i love about tufte css is that it is printer friendly and looks great in pdf or printed format.

Custom CSS

I've modified a part of tufte css to change its background color to light red . you can use custom css via `section` tag and `class` as defined in starting of custom css.

```
<section class="bg-red">
```

Code

I'm giving you code of custom css. you can change the background color via hsla or hex format. use any color picker tool and modify the custom css for any colourful background.

```
.bg-red {
  box-shadow: 0 0 200px 100px hsla(9, 100%, 95%, 1);
  background-color: hsla(9, 100%, 95%, 1);
}
/*Links: replicate underline that clears descenders */
.bg-red a:link { text-decoration: none;
        background: -webkit-linear-gradient(hsla(9, 100%, 95%, 1), hsla(9, 100%, 95%, 1)), -webkit-l
        background: linear-gradient(hsla(9, 100%, 95%, 1), hsla(9, 100%, 95%, 1)), linear-gradient(h
        -webkit-background-size: 0.05em 1px, 0.05em 1px, 1px 1px;
        -moz-background-size: 0.05em 1px, 0.05em 1px, 1px 1px;
        background-size: 0.05em 1px, 0.05em 1px, 1px 1px;
        background-repeat: no-repeat, no-repeat, repeat-x;
        text-shadow: 0.03em 0 hsla(9, 100%, 95%, 1), -0.03em 0 hsla(9, 100%, 95%, 1), 0 0.03em hsla(
        background-position: 0% 93%, 100% 93%, 0% 93%; }

.rounded-corners {
  border-top-left-radius: 10px;
  border-top-right-radius: 10px;
  border-bottom-left-radius: 10px;
  border-bottom-right-radius: 10px;

}

body {
  background-color: hsla(60, 100%, 97%, 1);
}

#shortcut {
  position: fixed;
```

```
    top: 0.0em;
    left: calc( -112.391px + 1.5em );
    transform: rotate( -90deg );
    transform-origin: bottom right;
    /* background-color: hsla(60, 100%, 97%, 1); /*/
}
```

Final Words

Whatever i've used in this contact form is freely available on internet for personal use. However , it is my dharma to give credit to such amazing persons without whom it couldn't be possible.

You can also use any of above feature and modify accordingly.