CSS Vertical Centering

https://github.com/brian-davis/encrypt-decrypt/blob/master/encryptor-style.css

Message Encoder

This simple page lets you securely encrypt a message with a password. Your message will not leave your computer, and will not be sent over the Internet.

Once it's encoded, you'll be able to share your message with anyone else who has the password.

Encrypt

- simple HTML, no styling

```css
@font-face {
    font-family: 'old_stamper';
    src: url('old_stamper.ttf');
}

body {
    background-color: #2E5966;
    font-family: sans-serif;
    color: #333;
}

.well {
    width: 40em;
    height: 20em;
    border: 2px solid #333;
    border-radius: .25em;
    padding: 1em;
    background-color: lightBlue;
}

.well h1 {
    font-family: 'old_stamper';
```

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[Encrypt]

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    padding: 1em;
    background-color: lightBlue;
    margin-left:auto;
    margin-right:auto;
    margin-top: auto; /*no effect*/
    margin-bottom: auto; /*no effect*/
}
```

- horizontal center, no easy vertical center

- perfect responsive vertical centering

- http://codepen.io/shshaw/full/gEiDt
- http://coding.smashingmagazine.com/2013/08/09/absolute-horizontal-vertical-centering-css/
- new trick as of August 2013

```css
.absolute {
  text-align: center;
  margin: auto;
  position: absolute;
  top: 0;
  bottom: 0;
  left: 0;
  right: 0;
}
```

- hacking absolute positioning

• perfect for custom modals, alerts, prompts

```html
<!-- modal window -->
<div id="modal-wrapper" class="modal-wrapper absolute">
  <div class="modal absolute" id="modal-prompt">
    Enter a password: <input id="password-field" type="text" name="password">
    <button id="enter">Enter</button>
  </div>
</div>
<!-- /modal window -->
```
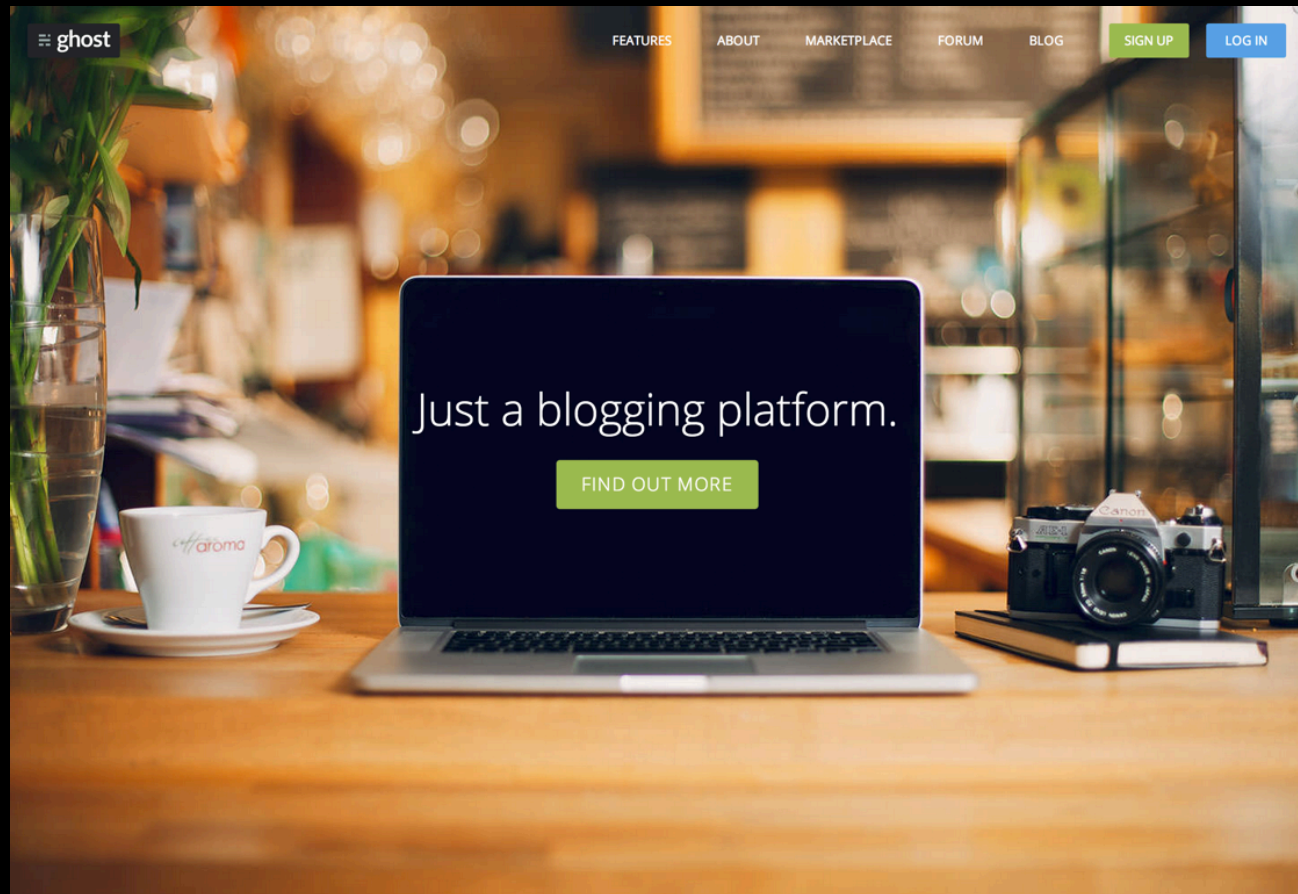
- modal window prompt html

```css
.modal-wrapper {
  width: 100%;
  height: 100%;
  background-color: rgba(33, 33, 33, 0.6);
  visibility: hidden;
  display: block;
  z-index: 20;
}


.modal {
  height: 4em;
  width: 14em;
  padding-top: 1em;
  background-color: #6ACBEA;
  border: 2px solid #333;
  border-radius: .25em;
  visibility: inherit;
  z-index: 30;
}
```

```javascript
promptPassword: function() {
  document.getElementById("modal-wrapper").style.visibility='visible';
  // this.password = prompt("Enter a password");
},
```

- modal window prompt CSS & JS

- strong call to action

- https://ghost.org/

```
media="all"                              ghost.org/
.banner            application-a7b…3ad67dd4.css:1
.action {
☑ display: inline-block;
☑ text-align: center;
☑ position: absolute;
☑ top: 50%;
☑ left: 0;
☑ right: 0;
☑ margin-top: -10px;
}
```

- percentage-based solution