**作业思路**

**第一题：导航栏**

步骤一：完成网页布局

<!--外层-->

<div class="wrapper">

<!--内容-->

<div class="content">

<h1>CSS Dock</h1>

<!--导航-->

<div class="dock">

<ul>

<!--一个导航按钮-->

<li id="mail">

<a href="#mail">

<em><span>Mail</span></em>

<img src="images/icon-mail.png" alt="Mail">

</a>

</li>

<!--一个导航按钮-->

<li id="ical">

<a href="#ical">

<em><span>iCal</span></em>

<img src="images/icon-ical.png" alt="iCal">

</a>

</li>

<!--一个导航按钮-->

<li id="addressbook">

<a href="#addressbook">

<em><span>Address Book</span></em>

<img src="images/icon-addressbook.png" alt="Address Book">

</a>

</li>

<!--一个导航按钮-->

<li id="iphoto">

<a href="#iphoto">

<em><span>iPhoto</span></em>

<img src="images/icon-iphoto.png" alt="iPhoto">

</a>

</li>

<!--一个导航按钮-->

<li id="idisk">

<a href="#idisk">

<em><span>iDisk</span></em>

<img src="images/icon-idisk.png" alt="iDisk">

</a>

</li>

</ul>

</div>

<!--导航的底托-->

<div class="dock-stage">

<div class="dock-container">

<div class="dock-panel"></div>

</div>

</div>

</div>

</div>

步骤二：进行基础的样式修饰

body {

margin: 0;

padding: 0;

font: normal 14px/1.5 "PT Sans", Helvetica, Arial, sans-serif;

background: rgb(30, 30, 30);

color: rgb(220, 220, 220);

}

.wrapper {

position: absolute;

top: 48%;

left: 50%;

width: 660px;

height: 340px;

margin: -190px 0 0 -330px;

}

.content {

position: relative;

width: 660px;

height: 340px;

overflow: hidden;

background: rgb(15, 15, 15) url(../images/bg.jpg) no-repeat center bottom;

border-radius: 10px;

box-shadow: 0 1px 10px rgb(10, 10, 10);

}

h1 {

margin-top: 1.5em;

color: rgba(255, 255, 255, .9);

line-height: 1;

font-size: 70px;

text-align: center;

font-weight: bold;

text-shadow: 0px 1px 5px rgb(255, 160, 55), 0px 1px 15px rgb(255, 160, 55);

cursor: default;

}

h1 em {

display: inline-block;

font-size: .29em;

font-style: normal;

vertical-align: top;

margin-left: -.4em;

padding-top: .46em;

}

步骤三：进行导航栏的样式修饰

.dock {

position: absolute;

bottom: 0;

z-index: 10;

width: 100%;

text-align: center;

font: normal 14px/1 'Lucida Grande', Arial, sans-serif;

}

.dock ul {

position: relative;

display: inline-block;

padding: 0 5px;

margin: 0;

}

.dock li {

display: inline-block;

position: relative;

margin: 0 1px;

margin-bottom: 15px;

vertical-align: baseline;

-webkit-box-reflect: below -16px -webkit-gradient(

linear, left top, left bottom,

from(transparent),

color-stop(91%, rgba(255, 255, 255, .1)),

color-stop(91.01%, transparent),

to(transparent)

);

}

.dock a {

display: inline-block;

cursor: default;

outline: none;

}

.dock li:target:after {

visibility: visible;

opacity: 1;

}

.dock em {

position: absolute;

top: -34px;

left: 50%;

display: none;

width: 150px;

margin-left: -75px;

text-align: center;

}

.dock em:after {

content: " ";

position: absolute;

top: 100%;

left: 50%;

margin-left: -6px;

width: 0;

height: 0;

border-left: 6px solid transparent;

border-right: 6px solid transparent;

border-top: 6px solid rgba(0, 0, 0, .6);

border-bottom: none;

}

.dock em span {

display: inline-block;

padding: 5px 12px;

font-size: 14px;

font-style: normal;

color: #FFF;

background: #000;

background: rgba(0, 0, 0, .6);

text-shadow: 1px 1px 1px rgba(0, 0, 0, .9);

border-radius: 12px;

}

步骤四：进行导航栏底托的样式修饰

.dock-panel {

width: 560px;

height: 100px;

background: -webkit-linear-gradient(to bottom, #eee 0%, #eee 28%,#bbb 51%,#bbb 100%);

background: linear-gradient(to bottom, #eee 0%, #eee 28%,#bbb 51%,#bbb 100%);

-webkit-backface-visibility: visible;

-moz-backface-visibility: visible;

-o-backface-visibility: visible;

-ms-backface-visibility: visible;

backface-visibility: visible;

-webkit-transform-origin: 50% 50%;

-moz-transform-origin: 50% 50%;

-o-transform-origin: 50% 50%;

-ms-transform-origin: 50% 50%;

transform-origin: 50% 50%;

-webkit-transform: perspective(800px) rotate3d(1, 0, 0, 50deg);

-moz-transform: perspective(800px) rotate3d(1, 0, 0, 50deg);

-o-transform: perspective(800px) rotate3d(1, 0, 0, 50deg);

-ms-transform: perspective(800px) rotate3d(1, 0, 0, 50deg);

position: relative;

left: 50%;

margin-left: -280px;

bottom: -50px;

}

步骤五：创建动画

@-webkit-keyframes bounce {

  0% { -webkit-transform: translateY(0); }

100% { -webkit-transform: translateY(-20px); }

}

@-moz-keyframes bounce {

  0% { -moz-transform: translateY(0); }

100% { -moz-transform: translateY(-20px); }

}

@-o-keyframes bounce {

  0% { -o-transform: translateY(0); }

100% { -o-transform: translateY(-20px); }

}

@-ms-keyframes bounce {

  0% { -ms-transform: translateY(0); }

100% { -ms-transform: translateY(-20px); }

}

@keyframes bounce {

  0% { transform: translateY(0); }

100% { transform: translateY(-20px); }

}

步骤六：添加动画，并执行

.dock li:target a {

-webkit-animation: bounce .3s 6 alternate ease-out;

-moz-animation: bounce .3s 6 alternate ease-out;

-o-animation: bounce .3s 6 alternate ease-out;

-ms-animation: bounce .3s 6 alternate ease-out;

animation: bounce .3s 6 alternate ease-out;

}

.dock li:after {

content: " ";

position: absolute;

bottom: -5px;

left: 50%;

width: 5px;

height: 5px;

opacity: 0;

visibility: hidden;

background-color: rgba(255, 255, 255, .8);

margin-left: -2px;

border-radius: 5px;

box-shadow:

inset 0 1px 3px rgba(75, 255, 255, .4),

0 0 4px rgba(75, 255, 255, .5),

0 -1px 7px rgb(75, 255, 255);

-webkit-transition: opacity .5s;

-moz-transition: opacity .5s;

-o-transition: opacity .5s;

-ms-transition: opacity .5s;

transition: opacity .5s;

}

步骤七：完善代码

根据标签以及页面的最终效果，完善代码

本案例的完整代码如下所示：

代码量较大，请参考：04\_作业答案/ 01\_导航栏