

ДОДАТОК А
HTML-код та каскадна таблиця стилів основної сторінки
для анімованого об'єкту

HTML:

```
<!doctype html>
<html class="no-js" lang="en">
  <head>
    <meta charset="utf-8" />
    <script src="https://ajax.googleapis.com/ajax/libs/jquery/2.2.0/jquery.min.js"></script>
    <meta name="viewport" content="width=device-width, initial-scale=1.0" />
    <link rel="stylesheet" href="css/style.css" />
    <link rel="stylesheet" href="css/motion-ui.css" />
    <link rel="stylesheet" href="css/foundation.css" />
    <script src="js/vendor/modernizr.js"></script>
  </head>
  <body>
    <div class="container">
      <div class="icecream">
        <div class="flavor">
          <div class="flavours" id="flavours">
            </div>
          </div>
          <div class="stick">
            </div>
          </div>
        </div>
        <script src="js/vendor/jquery.js"></script>
        <script src="js/vendor/motion-ui.js"></script>
        <script src="js/foundation.min.js"></script>
        <script src="js/script.js"></script>
      </body>
    </html>
```

```
CSS:
body,
html { height: 100%; }
.container {
  height: 100%;
  display: flex;
  align-items: center;
  justify-content: center;
  background: #33485F;
}
.icecream .flavor {
  position: relative;
  width: 190px;
  height: 260px;
  border-radius: 80px 80px 10px 10px;
  overflow: hidden;
}
.icecream .flavor:after {
  content: "";
  position: absolute;
  left: 21px;
  bottom: 20px;
  width: 20px;
  height: 170px;
  border-radius: 50px;
  background: rgba(255, 255, 255, 0.5);
}
.icecream .flavor .flavours{
  position: relative;
  top: 0%;
  left: -20%;
  width: 140%;
  height: 130%;
  background-image: linear-gradient(0deg,
    #f63a99 25%,
```

```
#30dcf6 25%,
#30dcf6 25%,
#30dcf6 50%,
#f2d200 50%,
#f2d200 50%,
#f2d200 75%,
#70ca5c 75%);
background-position: 0px 0px;
background-repeat: repeat-y;
}
.icecream .stick {
width: 57px;
height: 86px;
background: #E09C5F;
border-radius: 0 0 25px 25px;
display: block;
margin: 0 auto;
}
.icecream .stick:after {
display: block;
content: "";
width: 100%;
height: 24px;
background: #8D613B;
}
```

ДОДАТОК Б

Приклади кодів реалізації анімаційних ефектів

1. Fade in

Motion UI:

```
$(window).load(function() {  
    MotionUI.animateIn('.icecream', 'fade-in');  
});
```

Javascript:

```
var animation = [  
    { opacity: '0' },  
    { opacity: '1' },  
];  
var timing = {  
    duration: 1500,  
    iterations: 1,  
    easing: "linear",  
    fill: "forwards"  
}  
document.getElementById("icecream").animate(animation, timing)
```

CSS:

```
.icecream{  
    opacity:0;  
    transition: 1s;  
    animation: show 3s 1;  
    animation-fill-mode: forwards;  
    animation-delay: 1s;  
}  
@keyframes show{  
    0%{  
        opacity:0;  
        -moz-opacity:0;
```

```

}
100% {
opacity:1;
-moz-opacity:1;
}
}

```

2. Fade out

Motion UI:

```

$(window).load(function() {
  MotionUI.animateIn('.icecream', 'fade-out');
});

```

Javascript:

```

var animation = [
  { opacity: '1' },
  { opacity: '0' },
];

```

```

var timing = {
  duration: 1500,
  iterations: 1,
  easing: "linear",
  fill: "forwards"
}

```

```

document.getElementById("icecream").animate(animation, timing)

```

CSS:

```

.icecream{
opacity:1;
transition: 1s;
animation: show 3s 1;
animation-fill-mode: forwards;
animation-delay: 1s;
}

```

```

}

@keyframes show{
  0%{
    opacity:1;
    -moz-opacity:1;
  }
  100% {
    opacity:0;
    -moz-opacity:0;
  }
}

```

3. Slide in up

Motion UI

```

$(window).load(function() {
  MotionUI.animateIn('.icecream', 'slide-in-up');
});

```

Javascript:

```

var animation = [
  { transform: 'translateY(150%)' },
  { transform: 'translateY(0%)' },
];

```

```

var timing = {
  duration: 1500,
  iterations: 1,
  easing: "linear",
  fill: "forwards"
}

```

```

document.getElementById("icecream").animate(animation, timing)

```

CSS:

```

.icecream{
  transition: 1s; /
  animation: show 3s 1;
  animation-fill-mode: forwards;
  animation-delay: 1s;
}

@keyframes show{
  0%{
    transform: translateY(150%);
    -ms-transform: translateY(150%);
    -webkit-transform: translateY(150%);
  }
  100% {
    transform: translateY(0%);
    -ms-transform: translateY(0%);
    -webkit-transform: translateY(0%);
  }
}

```

4. Slide in down

Motion UI:

```

$(window).load(function() {
  MotionUI.animateIn('.icecream', 'slide-in-down');
});

```

Javascript:

```

var animation = [
  { transform: 'translateY(-150%)' },
  { transform: 'translateY(0%)' },
];

```

```

var timing = {
  duration: 1500,
  iterations: 1,

```

```
easing: "linear",
fill: "forwards"
}
```

```
document.getElementById("icecream").animate(animation, timing)
```

CSS:

```
.icecream{
transition: 1s;
animation: show 3s 1;
animation-fill-mode: forwards;
animation-delay: 1s;
}
```

```
@keyframes show{
0%{
transform: translateY(-150%);
-ms-transform: translateY(-150%);
-webkit-transform: translateY(-150%);
}
100% {
transform: translateY(0%);
-ms-transform: translateY(0%);
-webkit-transform: translateY(0%);
}
}
```

5. Slide in left

Motion UI:

```
$(window).load(function() {
MotionUI.animateIn('.icecream', 'slide-in-left');
});
```

Javascript:

```
var animation = [  
  { transform: 'translateX(-150%)' },  
  { transform: 'translateX(0%)' },  
];  
  
var timing = {  
  duration: 1500,  
  iterations: 1,  
  easing: "linear",  
  fill: "forwards"  
}  
  
document.getElementById("icecream").animate(animation, timing)
```

CSS:

```
.icecream{  
  transition: 1s;  
  animation: show 3s 1;  
  animation-fill-mode: forwards;  
  animation-delay: 1s;  
}  
  
@keyframes show{  
  0%{  
    transform: translateX(-150%);  
    -ms-transform: translateX(-150%);  
    -webkit-transform: translateX(-150%);  
  }  
  100% {  
    transform: translateX(0%);  
    -ms-transform: translateX(0%);  
    -webkit-transform: translateX(0%);  
  }  
}
```

