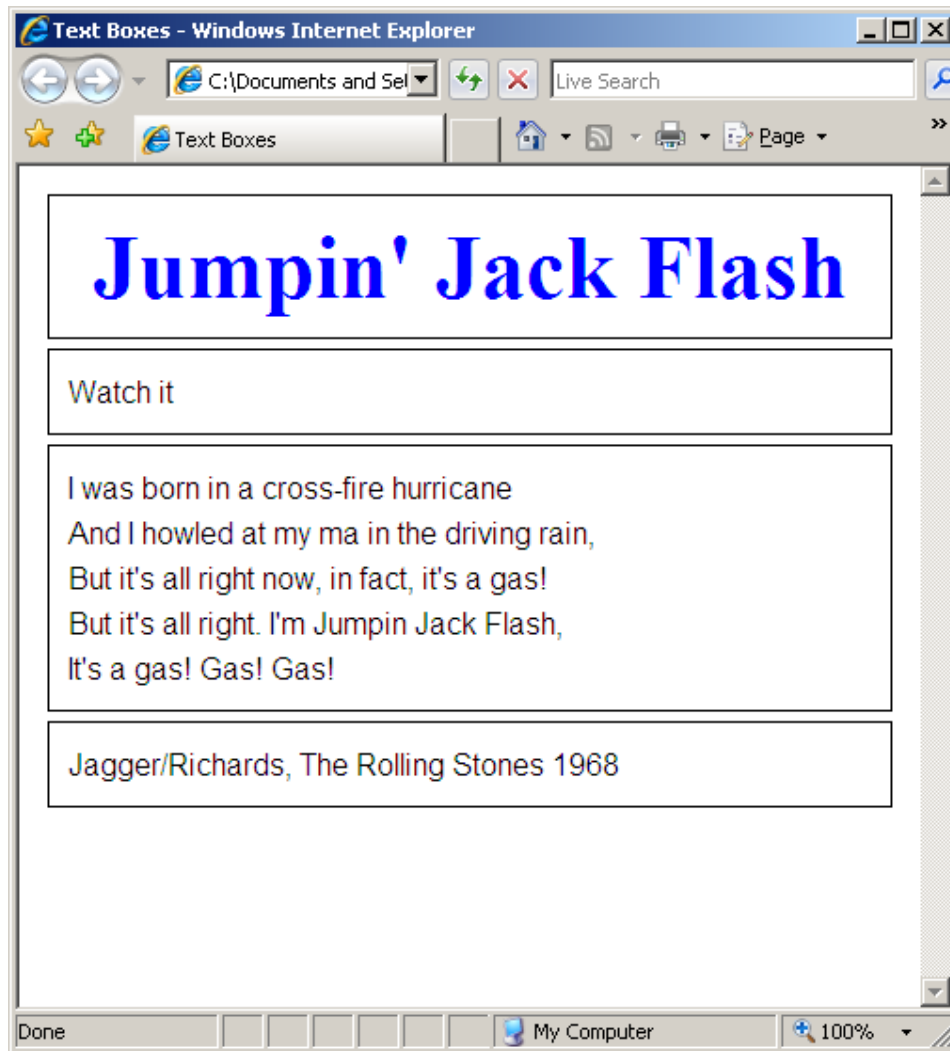


Website Development

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10 Text Boxes

We place headings and text in boxes so that we can position them anywhere we like.



10.1 The Style Sheet

The style sheet is named `textboxstyle.css`.

```
/* textboxstyle.css - style sheet for textboxes.html */

p {
    font-family: Arial, Helvetica, sans-serif;
}

p {
    font-size: 1em;
    line-height: 1.5em;
}

p.text {
    margin: 5px;
    padding: 10px;
    border: 1px solid black;
    text-align: left;
}

h1#title {
    font-family: "New Century Schoolbook", "Times New Roman",
        Times, serif;
    font-size: 3em;
    color: blue;
    margin: 5px;
    background: transparent;
    padding: 10px;
    border: 1px solid black;
    text-align: center;
}
```

We define the text box

```
p.text {
  margin: 5px;
  padding: 10px;
  border: 1px solid black;
  text-align: left;
}
```

as a class (p.text) because we need to use it time and again.

We define the title box

```
h1#title {
  font-family: "New Century Schoolbook", "Times New Roman",
    Times, serif;
  font-size: 3em;
  color: blue;
  margin: 5px;
  background: transparent;
  padding: 10px;
  border: 1px solid black;
  text-align: center;
}
```

as a division (h1#title) because we need to use it only once. Notice the commas separating each font name, and the quotation marks where a font name comprises two or more words.

10.2 The HTML

The html file is named `textboxes.html`. We import the relevant style sheet, `textboxstyle.css`.

```
<!DOCTYPE HTML PUBLIC "-//W3C//DTD HTML 4.01
Transitional//EN">
<html>
<head>
<title>Text Boxes</title>
<meta http-equiv="Content-Type"
content="text/html;charset=utf-8">

<style type="text/css">
@import url(textboxstyle.css);
</style>
</head>

<body>
<h1 id="title">Jumpin' Jack Flash</h1>

<p class="text">Watch it</p>
<p class="text">I was born in a cross-fire hurricane<br>
And I howled at my ma in the driving rain,<br>
But it's all right now, in fact, it's a gas!<br>
But it's all right. I'm Jumpin Jack Flash,<br>
It's a gas! Gas! Gas!</p>
<p class="text">Jagger/Richards, The Rolling Stones 1968</p>

</body>
</html>
```

The heading division is

```
<h1 id="title">Jumpin' Jack Flash</h1>
```

A text box class is

```
<p class="text">Watch it</p>
```

10.3 Exercises

1. Check out each of the font-families shown below on the heading:

- "New Century Schoolbook", Times, serif;
- Arial, Helvetica, sans-serif;
- "Zapf Chancery", "Caflich Script", cursive;
- "Comic Sans", "Wild West", fantasy;
- Courier, "Andale Mono", monospace;