Amazing Things You Can Do With Simple JavaScript



1. Finding operating system details.

Did you know you could find operating system details using simple JS?

```
console.log(navigator.platform);
```

2. Preventing the page from refreshing

Void(0) is used to prevent the page from refreshing. This will be helpful to eliminate the unwanted effects because it will return the undefined primitive value.

```
<a href="JavaScript:void(0);" onclick="alert('Well done!')">
   Click Me!
  </a>
```

3. Redirecting new page.

In vanilla JavaScript, you can redirect the user to a new page by setting the href property of the location object, which is a property of the window object.

```
function redirect() {
  window.location.href = "newPage.html";
}
```

4. Getting the current URL

Yes, it's possible with only JavaScript!
You can use window.location.href to both get the current URL and update the URL.

```
console.log("location.href", window.location.href); // Returns full URL
```

5. Disable right click

The right click on the page can be disabled by returning false from the oncontextmenu attribute on the body element.

```
<body oncontextmenu="return false;"></body>
```

Detecting a mobile browser using regex.

```
function detectmob() {
 if (
    navigator.userAgent.match(/Android/i) ||
    navigator.userAgent.match(/webOS/i) ||
    navigator.userAgent.match(/iPhone/i)
   navigator.userAgent.match(/iPad/i) ||
   navigator.userAgent.match(/iPod/i) ||
   navigator.userAgent.match(/BlackBerry/i) ||
   navigator.userAgent.match(/Windows Phone/i)
 ) {
    return true;
 } else {
   return false;
}
```