

```

1 (function () {
2   var user = getCookie("username");
3   document.getElementById("#date-field").innerHTML = new Date();
4   document.getElementById("#greetings").innerHTML =
5     "<p>Hello, " + user.name + ".</p>";
6 })()
7
8 function getCookie(cname) {
9   var name = cname + "=";
10  var decodedCookie = decodeURIComponent(document.cookie);
11  var ca = decodedCookie.split(';');
12  for(var i = 0; i < ca.length; ++i) {
13    var c = ca[i];
14    while (c.charAt(0) == ' ') {
15      c = c.substring(1);
16    }
17    if (c.indexOf(name) == 0) {
18      return c.substring(name.length, c.length);
19    }
20  }
21  return "";
22 }

```

Listing 1: JavaScript Listing

```

1  /* eslint-env es6 */
2  /* eslint-disable no-unused-vars */
3
4  import Axios from 'axios'
5  import { BASE_URL } from './utils/api'
6  import { getAPIToken } from './utils/helpers'
7
8  export default class User {
9    constructor () {
10      this.id = null
11      this.username = null
12      this.email = ''
13      this.isActive = false
14      this.lastLogin = '' // ISO 8601 formatted timestamp.
15      this.lastPWChange = '' // ISO 8601 formatted timestamp.
16    }
17  }
18
19  const getUserProfile = async (id) => {
20    let user = new User()
21    await Axios.get(
22      `${BASE_URL}/users/${id}`,
23      {
24        headers: {
25          'Authorization': `Token ${getAPIToken()}`,
26        }
27      }
28    ).then(response => {
29      // ...
30    }).catch(error => {
31      // ...
32    })
33  }

```

Listing 2: ES6 (ECMAScript-2015) Listing