

## Create JSON from JavaScript

### Sample Code:

```
<!DOCTYPE html>
<html>
<head>
  <script type="text/javascript">
    var WikiTechy = {
      websiteName: "www.wikitechy.com",
      type: "technology website",
      current: "json basics",
      author : "venkatesan prabu"
    };
    var jsonText = JSON.stringify(WikiTechy);
    document.writeln(jsonText);
  </script>
</head>
<body>
</body>
</html>
```



## Code Explanation:

```
<!DOCTYPE html>
<html>
<head>
  <script type="text/javascript">
    var WikiTechy = {
      websiteName: "www.wikitechy.com",
      type: "technology website",
      current: "json basics",
      author : "venkatesan prabu"
    };

    var jsonText = JSON.stringify(WikiTechy);
    document.writeln(jsonText);
  </script>
</head>
<body>

</body>
</html>
```

- 1 The script element defines a javascript as its type by the code:  
`<script type="text/javascript">`
- 2 A variable is declared with the name "WikiTechy" to contain data in the form of key value pairs to define a website name, its type, its current topic and author is declared as follows:

```
var WikiTechy = {
  websiteName: "www.wikitechy.com",
  type: "technology website",
  current: "json basics",
  author : "venkatesan prabu"
```

```
};
```

- 3 The code `var jsonText = JSON.stringify(WikiTechy);` converts the JSON variable `WikiTechy` into a JavaScript variable.
- 4 The code `document.writeln(jsonText);` writes the content of the variable `"jsonText"` to the output window.

## Sample Output:

The output is,

```
{"websiteName":"www.wikitechy.com","type":"technology website","current":"json basics","author":"venkatesan prabu"}
```

