

## JavaScript UI Task 3 Output:

The screenshot displays a web browser window with the URL `C:/Users/Admin/Documents/agile%20tribers%20tasks%20html/html/Sprint%204/JavaScript%20UI%20Tasks/Task%203/task1/task3.html`. The page is titled "JavaScript Tasks: Working with Objects & JSON".

**Task 1: Creating & Updating an Object**

Create an object with properties: **name**, **age**, and **city**.

**Run Task 1**

**Task 2: Object with a Method**

Create an object with **firstName**, **lastName**, and a **getFullName()** method.

The output shows the following objects:

**Original Object:**

```
{
  "name": "Ajith Kumar",
  "age": 38,
  "city": "India"
}
```

**Updated Object (age changed to 31):**

```
{
  "name": "Ajith Kumar",
  "age": 41,
  "city": "India"
}
```

The browser's developer console is open, showing no errors. The Windows taskbar at the bottom indicates the time is 3:58 PM on 4/11/2025.

Task 4: Fetching Data from JSON | data.json | JavaScript Tasks 1-3: Objects & | +

File C:\Users\Admin\Documents\agile%20tribers%20tasks%20html\html\Sprint%204\JavaScript%20UI%20Tasks\Task%203\task1\task3.html

DevTools requests full access to C:\Users\Admin\Documents\agile tribers tasks html\html\Sprint 4\JavaScript UI Tasks\Task 3\task1\, Make sure you do not expose any sensitive information. Allow Deny

### Task 2: Object with a Method

Create an object with **firstName**, **lastName**, and a **getFullName()** method.

Run Task 2

### Task 3: Working with JSON Strings

Parse a JSON string with properties: **name**, **email**, and **skills** (array).

Run Task 3

Activate Windows  
Go to Settings to activate Windows.

Console AI assistance

Task 4: Fetching Data from JSON | data.json | JavaScript Tasks 1-3: Objects & | +

File C:\Users\Admin\Documents\agile%20tribers%20tasks%20html\html\Sprint%204\JavaScript%20UI%20Tasks\Task%203\task1\task3.html

DevTools requests full access to C:\Users\Admin\Documents\agile tribers tasks html\html\Sprint 4\JavaScript UI Tasks\Task 3\task1\, Make sure you do not expose any sensitive information. Allow Deny

Create an object with **firstName**, **lastName**, and a **getFullName()** method.

Run Task 2

**Object Structure:**

```
{
  "firstName": "Ajith",
  "lastName": "Kumar"
}
```

**Method Call Result:**

Full Name: Ajith Kumar

### Task 3: Working with JSON Strings

Parse a JSON string with properties: **name**, **email**, and **skills** (array).

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Task 4: Fetching Data from JSON | data.json | JavaScript Tasks 1-3: Objects & ...

File C:/Users/Admin/Documents/agile%20tribers%20tasks%20html/html/Sprint%204/JavaScript UI Tasks/Task 3/task1/task3.html

DevTools requests full access to C:\Users\Admin\Documents\agile tribers tasks html\html\Sprint 4\JavaScript UI Tasks\Task 3\task1\, Make sure you do not expose any sensitive information. [Allow](#) [Deny](#)

```
{
  "firstName": "Ajith",
  "lastName": "Kumar"
}
```

**Method Call Result:**

Full Name: Ajith Kumar

### Task 3: Working with JSON Strings

Parse a JSON string with properties: **name**, **email**, and **skills** (array).

[Run Task 3](#)

Activate Windows  
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Task 4: Fetching Data from JSON | data.json | JavaScript Tasks 1-3: Objects & ...

File C:/Users/Admin/Documents/agile%20tribers%20tasks%20html/html/Sprint%204/JavaScript UI Tasks/Task 3/task1/task3.html

```
{
  "name": "Ajith Kumar",
  "email": "ak@example.com",
  "skills": ["JavaScript", "HTML", "CSS"]
}
```

**Parsed JavaScript Object:**

```
{
  "name": "Ajith Kumar",
  "email": "ak@example.com",
  "skills": [
    "JavaScript",
    "HTML",
    "CSS"
  ]
}
```

**Accessed Properties:**

Name: Ajith Kumar

Email: ak@example.com

Skills: JavaScript, HTML, CSS

Activate Windows  
Go to Settings to activate Windows.

Console AI assistance

Task 4: Fetching Data from JSON File

This task demonstrates fetching and displaying user data from a local JSON file.

Fetch User Data

Reset

Error: Could not connect to server. Please make sure you are running this through a local server.

Task 4: Fetching Data from JSON File

Access to fetch at 'file:///C:/Users/Admin/Documents/agile%20tribers%20tasks%20html/html/Sprint%204/JavaScript%20UI%20Tasks/Task%203/task1/t1.html' from origin 'null' has been blocked by CORS policy: Cross origin requests are only supported for protocol schemes: chrome, chrome-extension, chrome-untrusted, data, http, https, isolated-app.

GET file:///C:/Users/Admin/Documents/agile%20tribers%20tasks%20html/html/Sprint%204/JavaScript%20UI%20Tasks/Task%203/task1/t1.html:122 net::ERR\_FAILED (anonymous) @ t1.html:122

Fetch error: TypeError: Failed to fetch at HTMLButtonElement.<anonymous> (t1.html:122:44) (anonymous) @ t1.html:155

Unable to add filesystem: <permission denied>

Access to fetch at 'file:///C:/Users/Admin/Documents/agile%20tribers%20tasks%20html/html/Sprint%204/JavaScript%20UI%20Tasks/Task%203/task1/t1.html' from origin 'null' has been blocked by CORS policy: Cross origin requests are only supported for protocol schemes: chrome, chrome-extension, chrome-untrusted, data, http, https, isolated-app.

GET file:///C:/Users/Admin/Documents/agile%20tribers%20tasks%20html/html/Sprint%204/JavaScript%20UI%20Tasks/Task%203/task1/t1.html:122 net::ERR\_FAILED (anonymous) @ t1.html:122

Fetch error: TypeError: Failed to fetch at HTMLButtonElement.<anonymous> (t1.html:122:44) (anonymous) @ t1.html:155

Task 4: Fetching Data from JSON File

data.json

JavaScript Tasks 1-3: Objects & Arrays

File C:/Users/Admin/Documents/agile%20tribers%20tasks%20html/html/Sprint%204/JavaScript%20UI%20Tasks/Task%203/task1/data.json

Relaunch to update

Pretty-print

[  
 {"name": "Mike Brown", "age": 28, "city": "Chicago"},  
 {"name": "Sarah Wilson", "age": 35, "city": "Los Angeles"},  
 {"name": "David Lee", "age": 42, "city": "Miami"}  
]

Elements

Console

Sources

Network

Performance

Memory

Application

Styles

Computed

Layout

Properties

Filter

Show all

accessKey: ""

attributeStyleMap: StylePropertyMap {size: 0}

attributes: NamedNodeMap {length: 0}

autocapitalize: ""

autofocus: false

baseURI: "file:///C:/Users/Admin/Documents/agile%20tribers%20tasks%20html/html/Sprint%204/JavaScript%20UI%20Tasks/Task%203/task1/data.json"

childNodes: NodeList(2) [head, body]

children: HTMLCollection(2) [head, body]

classList: DOMTokenList [value: ""]

className: ""

clientHeight: 589

clientLeft: 0

clientTop: 0

clientWidth: 672

contentEditable: "inherit"

currentCSSZoom: 1

dataset: DOMStringMap {}

dir: ""

draggable: false

elementTiming: ""