# **JSON File Reader**

We need to make a simple app that reads JSON data from uploaded files then displays it as HTML. this app contains the following scripts:

# 1 - upload-json.php

This file contains a form with file input.

This form submits to handle-upload-json.php

# 2- handle-upload-json.php

- Reads the submitted file input.
- Validates input (checks that no errors & extension is .json).
- Moves the file to the project directory.
- Reads data from the file then converts it from JSON to associative array then stores it in session and redirect to display.php

Hint: use json\_decode() function.

https://www.w3schools.com/php/func\_ison\_decode.asp

# 3- display.php

Reads the data array from session and display it in an html list.

# **Example:**

If uploaded file contains this JSON data:

```
1. {
2.     "name": "php",
3.     "description": "is a widely-used open source general-purpose scripting language that is especially suited for web development",
4.     "created_by": "Rasmus Lerdorf",
5.     "created_at": "1994"
6. }
```

Then the displayed html should look like this:

• name: php

• **description:** is a widely-used open source general-purpose scripting language that is especially suited for web development

• created\_by: Rasmus Lerdorf

• created\_at: 1994