



## CSIT884 Web Development

### Week 13 Exercise – Local Storage

Please submit the **zip file containing the source code** to the entry named “Week 13 Exercise – Local Storage (Optional)” on Moodle before **19:00 Sunday, Week 13**. This exercise is optional.

**Q1.** Create a web page for JSON validation. The user can enter JSON text in a text area and the application can check whether the user input is a valid JSON or not.

Here is an example of a valid JSON:

Enter JSON to validate:

```
{
  "code": "MATH201",
  "title": "Abstract Algebra",
  "cp": 6
}
```

JSON is valid

Here is an example of invalid JSON:

Enter JSON to validate:

```
{
  "code": "MATH201",
  title: "Abstract Algebra",
  "cp": 6
}
```

Error: Unexpected token t in JSON at position 25