

Reading CSV Rows with fgetcsv

Use PHP's CSV parser so quoted commas and escaped values are handled correctly.

```
$handle = fopen($file["tmp_name"], "r");
if ($handle === false) {
    exit("The uploaded file could not be read.");
}

$headers = fgetcsv($handle);
$expected = ["match_id", "team_name", "wins", "losses"];

if ($headers !== $expected) {
    fclose($handle);
    exit("The CSV headings do not match the expected format.");
}

$rowNumber = 1;
while (($row = fgetcsv($handle)) !== false) {
    $rowNumber++;
    // Validate and store this row.
}
fclose($handle);
```

This loop demonstrates iteration. The header comparison prevents values being assigned to the wrong fields.

Check

- ☐ File open failure is handled.
- ☐ The header is read separately.
- ☐ Exact expected headings are checked.
- ☐ Row numbers are tracked for useful feedback.

☐ The handle is closed.

Revision #1

Created 2026-08-18 23:35:05 UTC by Mr Napper

Updated 2026-08-18 23:35:09 UTC by Mr Napper