

# HTML Tables

Tables are used to organize information in rows and columns. Tables used to be used to lay out entire pages (and they still do, sometimes), but with the advancements in Cascading Style Sheets (CSS) for layouts for overall pages, tables are best served for grid-like information.

For creating tables, the table tag creates the table, the tr tag indicates a table row, and the td tag indicates a table cell.

## Purpose

Upon completing this project, you will be able to create a table and use different attributes to style the table.

## Steps for Completion

1. Open the **31a-hours.html** file from your MusicStore3 student folder.
2. Add a table below the text, Hours of operation. The table should have five rows and two columns.
3. Save your changes.
4. Open the **31a-hours2.html** file from your MusicStore2 student folder.
5. Add a 1-point border to the table.
6. Change the first row from being a normal table row to that of a table header.
7. Change the last row to the table to contain just one column instead of two.
8. Save your changes.
9. Preview the webpage in a browser. Your table should look like this:

Days	Hours
M-F	10 a.m. to 7 p.m.
Sat	9 a.m. to 6 p.m.
Sun	11 a.m. to 5 p.m.
Hours vary on holidays	

## Project Details

### Project file

31a-hours.html

31a-hours2.html

### Estimated completion time

10 minutes

### Video reference

#### Domain 3

**Topic:** Structure Content Through Markup

**Subtopic:** Table Tags; Table Attributes

### Objectives covered

**3** Document Structure using HTML

**3.1** Construct and analyze markup to structure content and organize data

**3.1.a** Table tags (table, tr, th, td)