# **HTML - Tables**

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## **Outline**

- Table structure
- Working with data in tables
- Table formatting

## **Table structure**

#### **Caption**

• Table title

#### Header

Single row (usually) for column headers

#### Body

Multiple rows presenting data

#### **Footer**

• Single row (usually) for totals, summary, etc.

#### 

```
<caption>List Elements/caption>
<thead>
 List Type
 Tags
 </thead>
<tfoot>
 Lists can...
</tfoot>
...
```

# Rows and columns - structuring data

#### <TR> Table row

Required in header, body and footer

## <TH> Table header data

• Defines a cell for data in the header

## <TD> Table data

Defines a cell for data in the body or footer

## colspan / rowspan

- Attributes used on table cells
- Span across columns or rows

## Formatting tables – not tables for formatting

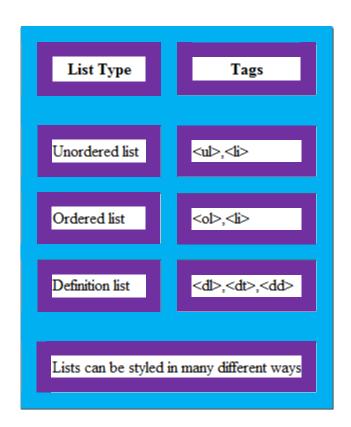
Width / Align\*

Border

**Cell padding** 

**Cell spacing** 

No wrap\*



## **Summary**

- Tables are for displaying data not formatting documents
- Header and footer provide contextual data
- Rows and cells provide structure of table
- Use caption and summary