

Intermediate HTML

Lists:

- Ordered vs. Unordered
 - o Ordered: ``
 - o Unordered: ``
- Elements in the list are given `` tags (each element in the list should be given its own set of `` tags)
- Lists can be given a type that determines what the bullets look like
 - o `<ol type = "A">` for an ordered list with capital letters
 - o `<ul style = "list-style-type:circle">` for an unordered list with circle bullets

Tables:

- `<table></table>` tags
- Usually want to specify a border of some size (otherwise the entries will show up without borders)
 - o `<table border = "1">`
- Create rows using the `<tr></tr>` tags
- Create cells (columns) in each row using the `<td></td>` tags
- Can add captions using the `<caption></caption>` tags

Styling:

- Can be used to style individual elements/tags or used to style entire sections
- To style an individual tag:
 - o Example: To style an h1 header: `<h1 style = "color:blue">HEADER</h1>`
- Styling all of an element (i.e. to style all h1 tags rather than just 1)
 - o Goes in the header section (in the `<head></head>` tags)
 - o Enclosed in `<style></style>` tags

```
<style>
    h1 {
        color: red;
        text-align: center;
        font-family: arial;
    }
    h1:hover {
        color: blue;
    }
</style>
```

 - o Add a `":hover"` at the end of any element if you want to change its style if a user puts his/her cursor over the element
 - o **Recommended to use an external stylesheet instead, with a tag like this to link it:**
 - `<link rel="stylesheet" type="text/css" href="stylesheet.css"/>`
- Some common styling elements:
 - o Color

- Text-align (left, center, right)
- Font-family (type of font)
- Float
- Margins
- Text-decoration
- Display: inline (to fit elements on 1 line)