

Intermediate HTML

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1 Objectives

1. different elements in HTML tables.
2. making HTML tables.
3. writing valid HTML forms.

2 HTML Tables

2.1 Option 1:

```
<table>
  <tr>
    <td>Red</td>
    <td>Orange</td>
  </tr>
  <tr>
    <td>Green</td>
    <td>Blue</td>
  </tr>
</table>
```

Becomes:

Red	Orange
Green	Blue

Note: No border will be shown without CSS

2.1.1 Adding Header Row

```
<table>
  <tr>
    <th>Name</th>
    <th>Age</th>
  </tr>
```

```

<tr>
  <td>Bert</td>
  <td>5</td>
</tr>
</table>

```

Becomes:

Name	Age
Bert	5

2.2 Option 2:

To distinguish headers from normal rows: use `<thead>` and `<tbody>`

```

<table>
  <thead>
    <th>Name</th>
    <th>Age</th>
  </thead>
  <tbody>
    <td>Bert</td>
    <td>5</td>
  </tbody>
</table>

```

Looks exactly the same, but more readable

3 Introduction To Forms

Getting user input

```

<form action="index.html" method="post">
  <!-- all our inputs go here -->
</form>

```

action Where to send data

method The type of HTTP request. Can be "post", "get"...

3.1 Inputs

```

<input type="text">
<input type="date">
<input type="color">
<input type="checkbox">

```

4 The Form Tag

Form Inputs grouped together

5 Labels

6 Form Validations

7 Dropdowns and Radio Buttons