

STEM Digital Academy

School of Science & Technology

Block and Inline Elements

Web Technologies



Lecture by Dr Elahe Kani-Zabihi

```
<!doctype html>
<html>
    <head>
      <title>
       Web Technologies
      </title>
      <style>
        p {
          color: ■blue;
      </style>
     <script>
      console.log("client-side");
      </script>
    </head>
    <body>
        >
           Welcome!
        </body>
</html>
```



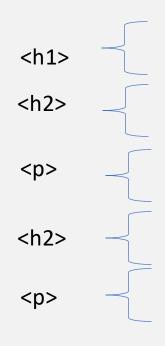
What we will cover

- Block Element
- Inline Element





Block Element



San Joaquin Valley Town Hall Programs

Pre-lecture coffee at the Saroyan

Join us for a complimentary coffee hour, 9:15 to 10:15 a.m. on the day of each lecture. The speakers usually attend this very special event.

Post-lecture luncheon at the Saroyan

Extend the excitement of Town Hall by purchasing tickets to the luncheons.



Other Block Elements

- List <|i></|i>
- Ordered list
- Unordered list





The Element

The HTML code

The list in a browser

- item 1
- item 2



The Element

The HTML code

```
<h3>An ordered list of fruits</h3>

Apple
Orange
Banana
```

The list in a browser

An ordered list of fruits

- 1. Apple
- 2. Orange
- 3. Banana



The Element

The HTML code

```
<h4>An unrdered list of fruits</h4>

Apple
Orange
Banana
Strawberry
```

The list in a browser

An unordered list of fruits

- Apple
- Orange
- Banana
- Strawberry



Inline Element

The HTML code for element

```
The text is in normal style
  but this <em>word</em> is in italic
```

The paragraph in a browser

The text is in normal style but this word is in italic



Other Inline Elements

<a>>

```
<a href="www.city.ac.uk">City University</a>
```



```
<img src="department.jpg" alt="Computer Science"
  width="400"
  height="250">
```



Links

1. product list

2. The City University website

3. Services we provide



Try It Yourself

For this activity we can practice how to use ordered and unordered lists. So:

- 1. Open your html page in your editor. This can be any page that you have created so far.
- 2. Inside the <body> element create a list of three items using element only.
- 3. Create an ordered and an unordered list, each with three items and have headings for each list.
- 4. Save the html page and open it in a browser. You should be able to see three lists each with three items.

