Inline frame

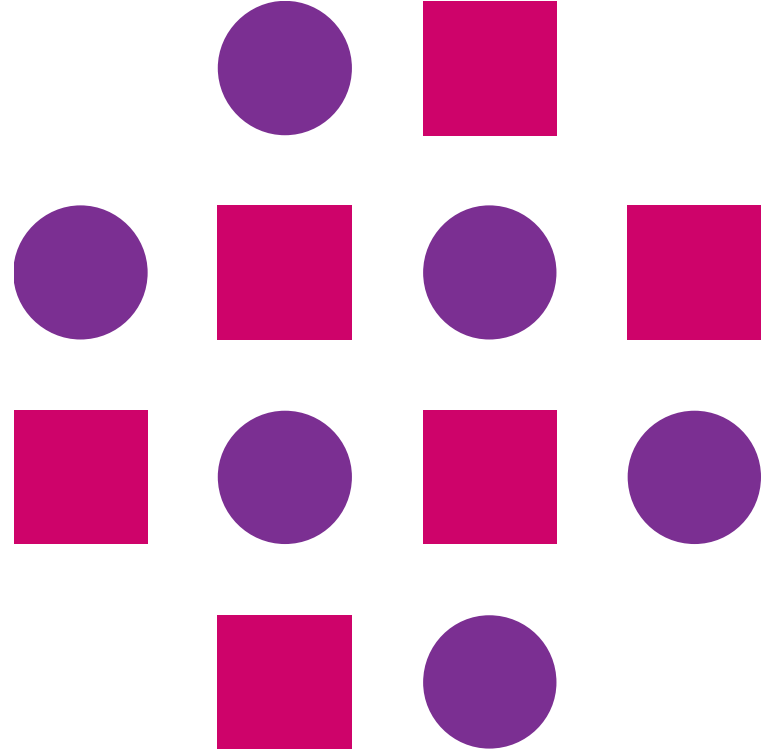## Hypertext Markup Language 5 (HTML5)

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Inline frame

(Hypertext Markup Language 5)

Inline frame

- Inline frame is child document within parent document (web page within web page)

- The <iframe> tag is used to define an inline frame

- It also allows to provide an inline frame without using another document

Syntax :

<iframe src = "URL"></iframe>

Inline frame
(Attributes)

- "src" - Specifies the URL (web address) of inline frame page

- "width" – Sets horizontal size

- "height" – Specifies the vertical size

- "frameborder" - To show or hides iframe border (not supported in HTML5; use CSS instead)

- "scrolling" – To show or hides the scroll bars (not supported in HTML5)

- "name" - Specifies the name of an <iframe>

Inline frame
(Height and width)

Syntax :

```
<iframe src="span.html" height="200" width="300"> </iframe>
```

- By default height and width are in pixels

- The dimensions can also be specified in percentage

Inline frame
(Setting border)

Syntax :

/ using frameborder – "0" no border | "1" display border */*

```
<iframe src="flower.jpg" frameborder="0"> </iframe>
```

/ using CSS border property */*

```
<iframe src="flower.jpg" style= "border : none"> </iframe>
```

Inline frame
(Setting scrolling)

- Scrolling property is used to display scroll bar if content is larger than the frame window

- Values : yes | no | auto

Syntax :

/* using scrolling property */

<iframe src="flower.jpg" scrolling="auto"> </iframe>

Inline frame
(Setting target iframe)

- A linked web page can be targetted to display in iframe

- Target property of anchor element must refer to iframe name

Syntax :

/* Setting name to iframe */

<iframe src = "flower.jpg" name = "iframe_name"> </iframe>

/* Setting target iframe to display linked web page */

<p> Link </p>

Inline frame
(Important notes)

- Websites may disallow loading of the resource in your iframe which is outside of their domain

- This is a security feature to prevent click-jacking

- You need permission from others to display their page in to yours

Thank you

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