

# *CSS & HTML Class*



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# *OVERVIEW*



- **Advanced PL/B - InnerHtml**
- **Advanced PL/B - WebClass**
- **Advanced PL/B - WebPages**

# *Advanced PL/B – InnerHtml*

- Explain InnerHtml method

Panel.InnerHtml [GIVING {*return*}]:

USING [\*Html=]{*htmlpage*}[:  
[\*Flags=]{*flags*}]

## *Exercise (1): InnerHtml*

- Add PLB Panel to hello World Program
- Add simple HTML table to Panel

```
<table>
```

```
<tr><th>Month</th><th>Weather</th></tr>
```

```
<tr> <td>March</td><td>Snow<td></tr>
```

```
</table>
```

# *Advanced PL/B – WebClass*

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- Explain WebClass Property
- Show mb\_webstyle sample
- See w3schools Link

[http://www.w3schools.com/css/css\\_table.asp](http://www.w3schools.com/css/css_table.asp)

## *Exercise (2): WebClass*

- PLBWEB\_USER\_CSS=user.css
  - Add keyword to 'plbwebsrv.ini'

- Create file named 'user.css'
  - c:\plbwebsrv.98A\http\_root

- Add new class to 'user.css'  
.myclass { color: red; }

table, th, td { border: 1px solid black; }

## *Exercise (2): WebClass*

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- Modify 'Helloworld' Program
- Set WebClass for LabelText to 'myclass'
- Compile and Execute 'Helloworld'

# *Advanced PL/B – WebPages*

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- Explain Iframe

[http://www.w3schools.com/tags/tag\\_iframe.asp](http://www.w3schools.com/tags/tag_iframe.asp)

- Discuss Google API

- Show 'mb\_chart' using URL

[https://developers.google.com/chart/interactive/docs/quick\\_start](https://developers.google.com/chart/interactive/docs/quick_start)



# *Exercise (3): GetLocation Method*

- Add Panel with location map

Client.GetLocation Giving LocData

Pack Html Using "<img

src='http://maps.googleapis.com/maps/api/staticmap?center=":

LocData:

"&zoom=14&size=400x300&sensor=false'>"

# *Exercise (4): Gauge Sample*



- Get gauge HTML sample from:

<https://developers.google.com/chart/interactive/docs/gallery/gauge>

- Add full HTML page using Iframe

```
ChartHtml INIT "<iframe width='400px' height='120px'  
src='gauge.html'</iframe>"
```

```
Panel.InnerHtml USING ChartHtml
```

*Questions?*

