

Politeknik Elektronika Negeri Surabaya (PENS)

Petunjuk:

PRAKTIKUM

Topik "DHTML 1" Desain dan Pemrograman Web

1. Kerjakan percobaan dibawah ini.
2. Kirim laporan ke email: idris@eepis-its.edu paling lambat 19 April 2013
3. Subjek email: laporan_dpw_topik_nama.doc (ganti '**topik**' dan '**nama**' sesuai topik praktikum dan nama anda)

Percobaan:

1. Percobaan 1 – Hello World:

```
<html>
<body>
<script> document.write("<h1>Hello World!</h1>");</script>
</body>
</html>
```

2. Percobaan 2 – Jumlah link anchor:

```
<html>
<body>
<a name="tik">Departemen Teknik Informatika dan Komputer</a>
<br> <a name="elektro">Departemen Elektronika</a><br> <a
name="telkom">Departemen Telekomunikasi</a>
<br> <a href="/jaringan/">UPT Jaringan</a> <p>Number of link
anchors: <script> document.write(document.anchors.length); </script></p>
</body>
</html>
```

3. Percobaan 3 – innerHTML dari link anchor pertama dalam dokumen:

```
<html> <body> <a name="tik">Departemen Teknik Informatika dan
Komputer</a><br> <a name="elektro">Departemen Elektronika</a><br> <a
name="telkom">Departemen Telekomunikasi</a><br> <p>innerHTML of the
first
anchor: <script> document.write(document.anchors[0].innerHTML); </script> </
p> </body> </html>
```

4. Percobaan 4 – Tanggal dan waktu terakhir dokumen diperbaharui:

```
<html> <body> This document was last modified on: <script>
document.write(document.lastModified); </script> </body> </html>
```

5. Percobaan 5 – Perbedaan write() dan writeln():

```
<html> <body> <p>Note that write() does NOT add a new line after each
statement.</p> <pre> <script> document.write("Hello
World!"); document.write("Have a nice day!"); </script> </pre> <p>Note that
writeln() add a new line after each
statement.</p> <pre> <script> document.writeln("Hello
World!"); document.writeln("Have a nice
day!"); </script> </pre> </body> </html>
```

6. Percobaan 6 – Mengganti attribute target dari sebuah link:

```
<html> <head> <script> function
changeTarget() { document.getElementById('pens').target="_blank"; } </script>
</head> <body> <a id="pens" href="http://www.eepis-its.edu">Website
PENS</a> <br><br> <input type="button" onclick="changeTarget()"
value="Change target"> <p>Try the link before and after you have pressed the
button!</p> </body> </html>
```

7. Percobaan 7 – Mereset form: <html> <head> <script> function
formReset() { document.getElementById("frm1").reset(); } </script> </head> <b
ody> <p>Enter some text in the fields below, then press the "Reset form" button
to reset the form.</p> <form id="frm1"> First name: <input type="text"
name="fname">
 Last name: <input type="text"
name="lname">

 <input type="button" onclick="formReset()"
value="Reset form"> </form> </body> </html>

8. Percobaan 8 – Submit form: <html> <head> <script> function
formSubmit() { document.getElementById("frm1").submit(); } </script> </head>
<body> <p>Enter some text in the fields below, then press the "Submit form"
button to submit the form.</p> <form id="frm1" action="form_action.asp"> First
name: <input type="text" name="fname">
 Last name: <input type="text"
name="lname">

 <input type="button" onclick="formSubmit()"
value="Submit form"> </form> </body> </html>

9. Percobaan 9 – Mengganti attribute src pada iFrame: <html> <head> <script> function
changeSrc() { document.getElementById("myframe").src="http://lecturer.eepis-
its.edu"; } </script> </head> <body> <iframe id="myframe"
src="http://www.eepis-its.edu"> <p>Your browser does not support iframes.</p>
</iframe>

 <input type="button" onclick="changeSrc()" value="Change

```
Source"> </body> </html>
```

10. Percobaan 10 – Event onclick: <html>

```
<head> <script> function  
copyText() { document.getElementById("field2").value=document.getElementById("field1").value; } </script> </head> <body> Field1: <input type="text" id="field1" value="Hello World!"><br> Field2: <input type="text" id="field2"> <br><br> <button onclick="copyText()">Copy Text</button> <p>A function is triggered when the button is clicked. The function copies the text in Field1 to Field2.</p> </body> </html>
```