

XML 2 - Atribut

Rekayasa Web

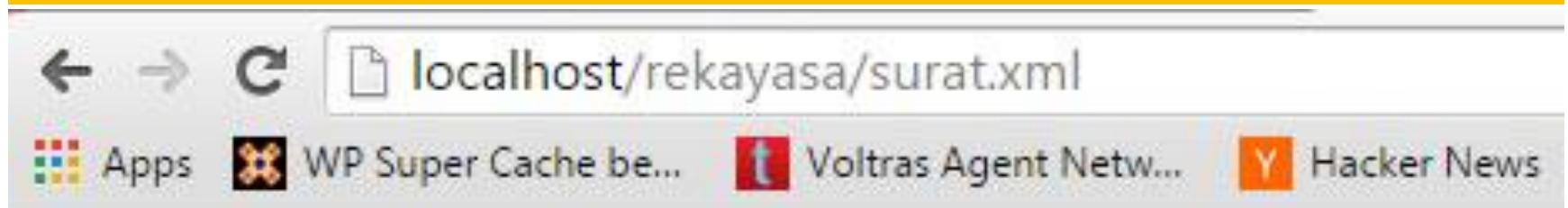
pesan.xml

```
<?xml version="1.0" encoding="UTF-8"?>  
<pesan>  
  <dari>Dekan FTIK</dari>  
  <kepada>Mahasiswa FTIK</kepada>  
  <judul>Himbauan</judul>  
  <isi>Dilarang Merokok di Area FTIK</isi>  
</pesan>
```

surat.xml

```
<?xml version="1.0" encoding="UTF-8"?>
<surat>
  <dari pengirim="Dekan FTIK">
    <kepada>Mahasiswa FTIK</kepada>
    <judul>Himbauan</judul>
    <isi>Dilarang Merokok di Area FTIK</isi>
  </dari>
  <dari pengirim="Dosen Pembimbing">
    <kepada>Mahasiswa Bimbingan TA</kepada>
    <judul>Jadwal Bimbingan</judul>
    <isi>Mulai Jam 14:00 - 16:00 WIB</isi>
  </dari>
</surat>
```

Tampilkan di Browser



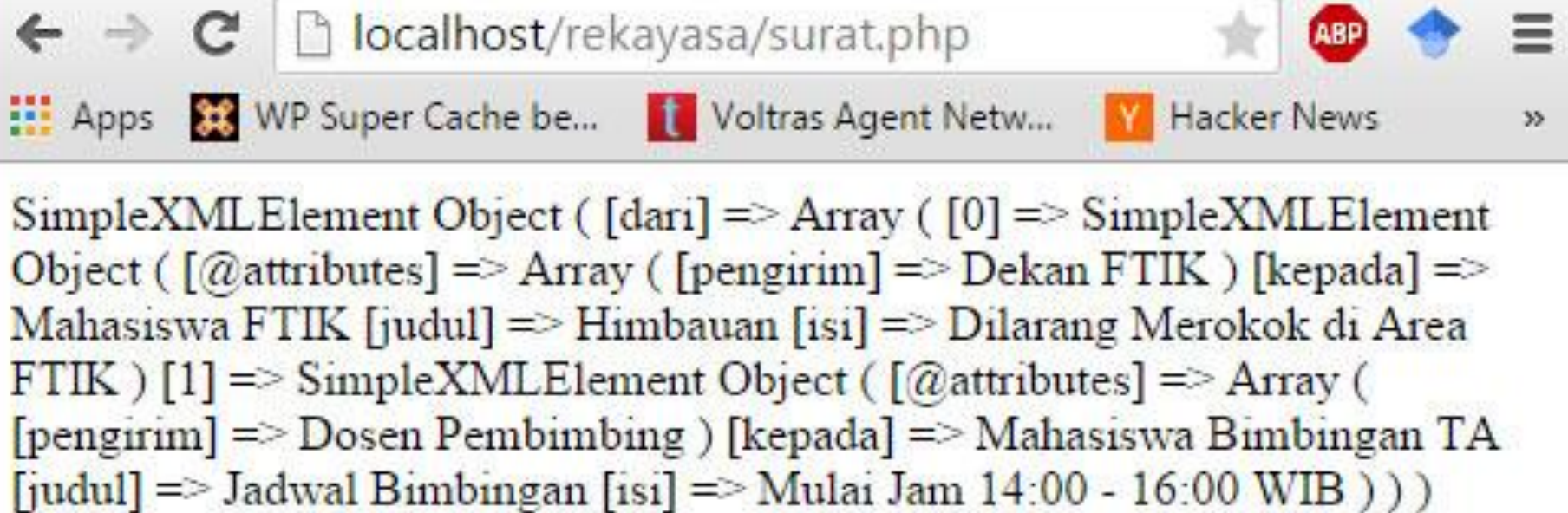
This XML file does not appear to have any style information associated

```
▼<surat>
  ▼<dari pengirim="Dekan FTIK">
    <kepada>Mahasiswa FTIK</kepada>
    <judul>Himbauan</judul>
    <isi>Dilarang Merokok di Area FTIK</isi>
  </dari>
  ▼<dari pengirim="Dosen Pembimbing">
    <kepada>Mahasiswa Bimbingan TA</kepada>
    <judul>Jadwal Bimbingan</judul>
    <isi>Mulai Jam 14:00 - 16:00 WIB</isi>
  </dari>
</surat>
```

surat.php

- <?php
- `$surat=simplexml_load_file("surat.xml")`
- `or die("Error: Cannot create object");`
- `print_r($surat);`
- ?>

Tampilkan di Browser



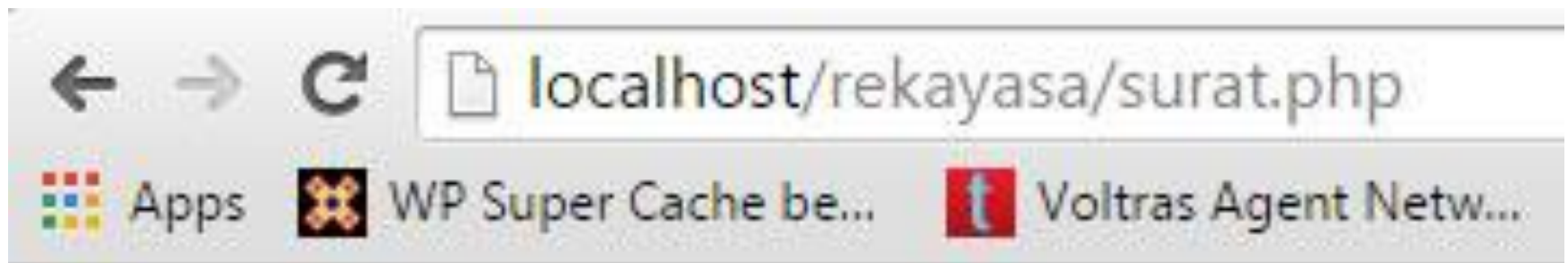
A screenshot of a web browser window. The address bar shows the URL `localhost/rekayasa/surat.php`. Below the address bar, there are several tabs: "Apps", "WP Super Cache be...", "Voltras Agent Netw...", and "Hacker News". The main content area of the browser displays the output of a PHP script, which is a serialized array of SimpleXMLElement objects. The output is as follows:

```
SimpleXMLElement Object ( [dari] => Array ( [0] => SimpleXMLElement Object ( [@attributes] => Array ( [pengirim] => Dekan FTIK ) [kepada] => Mahasiswa FTIK [judul] => Himbauan [isi] => Dilarang Merokok di Area FTIK ) [1] => SimpleXMLElement Object ( [@attributes] => Array ( [pengirim] => Dosen Pembimbing ) [kepada] => Mahasiswa Bimbingan TA [judul] => Jadwal Bimbingan [isi] => Mulai Jam 14:00 - 16:00 WIB ) ) )
```

surat.php

```
<?php
$surat=simplexml_load_file("surat.xml")
or die("Error: Cannot create object");
//print_r($pesan);
echo $surat->dari[0]['pengirim'] . "<br>";
echo $surat->dari[0]->kepada . "<br>";
echo $surat->dari[0]->judul . "<br>";
echo $surat->dari[0]->isi . "<br>";
?>
```

Tampilkan di Browser



Dekan FTIK

Mahasiswa FTIK

Himbauan

Dilarang Merokok di Area FTIK

Dosen Pembimbing

Mahasiswa Bimbingan TA

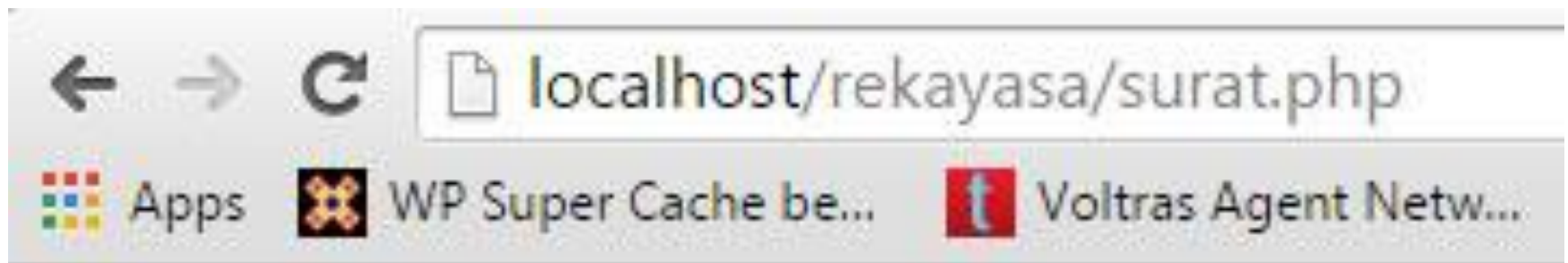
Jadwal Bimbingan

Mulai Jam 14:00 - 16:00 WIB

pesan.php

```
<?php
$surat=simplexml_load_file("surat.xml")
or die("Error: Cannot create object");
foreach ($surat as $dari){
    echo $dari['pengirim'] . "<br>";
    echo $dari->kepada . "<br>";
    echo $dari->judul . "<br>";
    echo $dari->isi . "<br>";
}
?>
```

Tampilkan di Browser



Dekan FTIK

Mahasiswa FTIK

Himbauan

Dilarang Merokok di Area FTIK

Dosen Pembimbing

Mahasiswa Bimbingan TA

Jadwal Bimbingan

Mulai Jam 14:00 - 16:00 WIB