


XML 3 - Database

Rekayasa Web

Membuat Database dan Tabel

- <http://localhost/phpmyadmin>

 Buat basis data

rekayasaweb

Penyortiran ▼

Buat

 Buat tabel

Nama:

wisata

Jumlah kolom:

4

Kirim

Tabel Wisata

- Primary Key = id_wisata

Nama	Jenis ?	Panjang/Nilai ?
id_wisata	INT ▼	2
kota	VARCHAR ▼	10
landmark	VARCHAR ▼	100
tarif	VARCHAR ▼	10

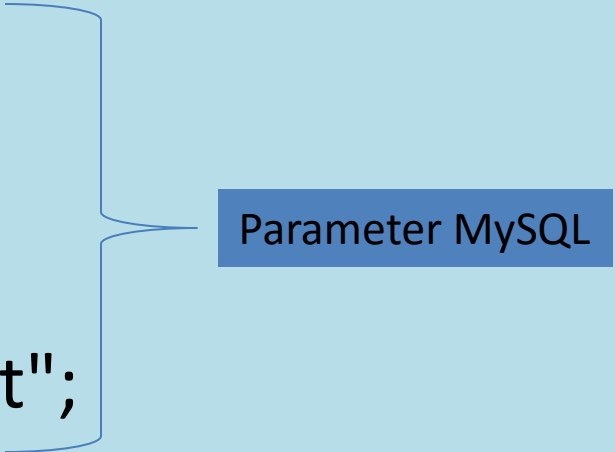
Isi Datanya

KOTA	LANDMARK	TARIF
SEMARANG	LAWANG SEWU	20000
YOGYAKARTA	PRAMBANAN	35000
MAGELANG	BOROBUDUR	45000
SURAKARTA	PGS	GRATIS
PURWOKERTO	BATU RADEN	25000

koneksi.php

```
<?
$server = "localhost";
$username = "root";
$password = "";
$database = "weblanjut";

// Koneksi dan memilih database di server
$koneksi = mysqli_connect($server, $username,
$password, $database)
or die(mysqli_connect_error());
?>
```



A blue bracket on the right side of the code groups the four MySQL connection parameters: `$server`, `$username`, `$password`, and `$database`. A blue rectangular box labeled "Parameter MySQL" is connected to this bracket by a line.

data.php

```
<?php  
include "koneksi.php";  
$query = "select * from wisata";  
$hasil = mysqli_query($koneksi, $query);
```

Mengambil data dari tabel wisata selanjutnya disimpan ke dalam variable \$hasil.

data.php

```
if(mysqli_num_rows($hasil)) {  
    $doc = new DOMDocument("1.0", "UTF-8");  
    $doc->formatOutput = true;  
    $data = $doc->createElement("wisata");  
    while($row = mysqli_fetch_assoc($hasil)) {  
        foreach($row as $field=>$value) {  
            $isi = $doc->createElement($field);  
            $isi->appendChild($doc->createTextNode($value));  
            $data->appendChild($isi);  
        }  
    }  
}
```

data.php

```
$doc->appendChild($data);  
    $doc->saveXML();  
    $doc->save("data.xml");  
}  
?>
```

Menggabungkan semua data dan simpan menjadi data.xml


```
<?php
```

```
include "koneksi.php";
```

```
$query = "select * from wisata";
```

```
$hasil = mysqli_query($koneksi, $query);
```

```
if(mysqli_num_rows($hasil)) {
```

```
    $doc = new DOMDocument("1.0", "UTF-8");
```

```
    $doc->formatOutput = true;
```

```
    $data = $doc->createElement("wisata");
```

```
    while($row = mysqli_fetch_assoc($hasil)) {
```

```
        foreach($row as $field=>$value) {
```

```
            $isi = $doc->createElement($field);
```

```
            $isi->appendChild($doc->createTextNode($value));
```

```
            $data->appendChild($isi);
```

```
        }
```

```
    }
```

```
    $doc->appendChild($data);
```

```
    $doc->saveXML();
```

```
    $doc->save("data.xml");
```

```
}
```

```
?>
```

data.php

Loop data