

Pert 2: PHP & MYSQL

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Agenda Hari ini:

- Insert data ke Tabel Suppliers dan Products
- Membuat program maintenance Suppliers
 - Insert
 - Delete
 - Update
- Membuat program maintenance Products
 - Insert
 - Delete
 - Update

Membuka Koneksi dari PHP ke MySQL

mysqli_connect(host,username,password,dbname)

Parameter	Description
host	Host name atau IP
username	User name di MySql
password	Password sesuai dengan user MySQL
dbname	Nama Database

Contoh Membuka Koneksi

```
<?php
// Membuat koneksi
$con=mysqli_connect("localhost","joss","joss123","my_db");

// Check koneksi
if (mysqli_connect_errno()) {
    echo "Failed to connect to MySQL: " . mysqli_connect_error();
}
?>
```

Menutup Koneksi

```
<?php
$con=mysqli_connect("localhost","joss","abc123",
"my_db");
if (mysqli_connect_errno()) {
    echo "Failed to connect to MySQL: " .
        mysqli_connect_error();
}

mysqli_close($con);
?>
```

Cara lain membuat Koneksi

- Membuat objek mysqli

```
$db = new mysqli("alamat-host", "nama user", "passworf","Nama Basis Data");
```

- membuat variable string yang berisi perintah SQL untuk memanipulasi tabel

```
$sql="select * frim Product";
```

- Menjalankan perintah sql

```
$result = $db->query($sql);
```

```
while ($row = $result->fetch_assoc()) {
```

```
    echo "{$row['name']} is the author of: {$row['title']}<br />";
```

```
}
```

- \$result->close();

- \$db->close();

```
<?php
$con=mysqli_connect("localhost","peter","abc123","my_db");
if (mysqli_connect_errno()) {
    echo "Failed to connect to MySQL: " . mysqli_connect_error();
}
$result = mysqli_query($con,"SELECT * FROM Anggota");

while($row = mysqli_fetch_array($result)) {
    echo $row['NoAnggota'] . " " . $row['nama'];
    echo "<br>";
}

mysqli_close($con);
?>
```

Menampilkan Isi
Tabel Anggota

Membuat Maintenance Suppliers

- Lab25_view_spls.php

Data Suppliers

ID Suppliers :

Nama Suppliers :

Daftar Suppliers

No	ID	Nama	Proses
1	ABE	Al Biruni Herbals	hapus
2	ABH	Al Banari Herbals	hapus
3	ABK	Al Barokah	hapus
4	ADP	Ad Dawa' Product	hapus
5	ADR	Addawa Research	hapus
6	AFH	Afiah	hapus

Supls_insert.php

```
<?php
include("koneksi.php");
$cid = $_GET['txtID'];
$nama = $_GET['txtNama'];
$query = mysqli_query($conn,"INSERT INTO suppliers(id,nama)
values('$cid','$nama')");

if($query){
    echo "<script>window.alert('INSERT Success
!');window.location=('lab25_view_spls.php');</script>";
}else{
    echo "<script>window.alert('INSERT Gagal
!');window.location=('lab25_view_spls.php');</script>";
}
?>
```

Supls_delete.php