



Initial website, 000webhost

 Our website was first created in 000webhost and we faced some difficulties in connecting to database using PHP.

– Solution:

STEP 1: CREATE A PHP FILE

STEP 2: UPLOADING THE FILE CREATED

STEP 3:EDITING THE PHP FILE

Method 1: Connecting to database using PDO

```
<?php
$servername = "localhost";
$username = "username";
$password = "password";
$database = "database";
try {
$conn = new PDO("mysql:host=$servername;dbname=$database", $username, $password);
// set the PDO error mode to exception $conn->setAttribute(PDO::ATTR_ERRMODE,
PDO::ERRMODE EXCEPTION); echo "Connected successfully";
} catch(PDOException $e) {
echo "Connection failed: " . $e->getMessage();
?>
```

Method 2: Connecting to database using mysqli (Object-Oriented)

```
<?php
$servername = "localhost";
$username = "username";
$password = "password";
$database = "database";
// Create connection
$conn = new mysqli($servername, $username, $password, $database);
// Check connection
if ($conn->connect_error)
die("Connection failed: " . $conn->connect_error);
echo "Connected successfully";
?>
```

Method 3: Connecting to database using mysqli_connect (Procedural)

```
<?php
$servername = "localhost";
$username = "username";
$password = "password";
$database = "database";
// Create/connection
$conn = mysqli_connect($servername, $username, $password, $database);
// Check connection
if (!$conn) {
die("Connection failed: " . mysqli_connect_error());
echo "Connected successfully";
3>
```

STEP 4: MAKING NECESSARY CHANGES

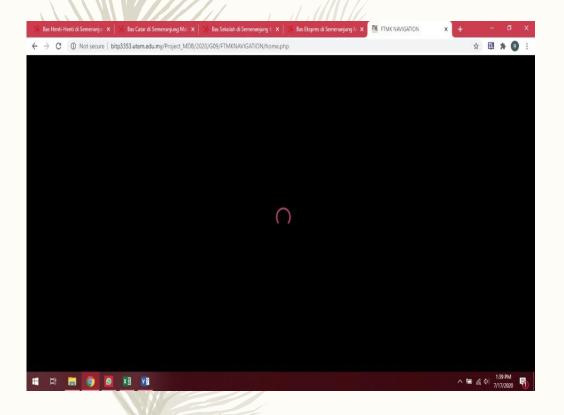
- Assign username to the database.
- Create password for the database.
- Name your database.

STEP 5: TESTING THE PHP CONNECTION

For any errors.

Unsupported CSS in the server

Error:



Solution:

```
<link rel="stylesheet" href="css/bootstrap.min.css"/>
<link rel="stylesheet" href="css/font-awesome.min.css"/>
<link rel="stylesheet" href="css/owl.carousel.min.css"/>
<link rel="stylesheet" href="css/animate.css"/>
```



For more information, you can browse the link given below:

https://www.000webhost.com/forum/t/how-to-connect-to-database-using-php/42093