SESSION

- PHP sessions are a way to store user information on the server for later use
- They are particularly useful for maintaining state between multiple page requests

```php
// Take Data From Client & Store Inside Session

if ($_SERVER["REQUEST_METHOD"] == "POST") {


    $StringData = file_get_contents("php://input");

    $PHPAsocArray = json_decode($StringData, true);



    session_start();

    $_SESSION["user"] = $PHPAsocArray['username'];



    echo "Data Store Success";

}




// Take Data From Client & Store Inside Session

if ($_SERVER["REQUEST_METHOD"] == "GET") {

    session_start();

    echo $_SESSION["user"];

}
```

```php
// Destroy Session

if ($_SERVER["REQUEST_METHOD"] == "DELETE") {

    session_start();

    unset($_SESSION["user"]);

    session_destroy();

    echo "Destroy Success";

}
```

Where Session store data:

1. PHP sessions can be configured in the php.ini file
2. session.save_path: Defines where session data is saved on the server.
3. Default path is "C:\xampp\tmp"

Advantages of Sessions:

1. Sessions store data on the server, making them more secure.
2. Sessions allow you to store complex data types, like arrays and objects.
3. Sessions don't have size Limitations

Limitations of Sessions:

1. As traffic increases, storing a large number of sessions can strain server resources

#php