**PHP Superglobals – Complete Guide with Real-Time Examples**Superglobals are **built-in PHP variables** that provide access to global data **from any part of the script**. These include:

**$\_GET –** Retrieves data sent via the **URL** (Query Parameters)

**$\_POST –** Retrieves data sent via a **Form Submission**

**$\_SESSION –** Stores user data **temporarily** across multiple pages

## **$\_COOKIE –** Stores user data ****permanently**** in the browser ****1. PHP**** $\_GET ****Superglobal****

**$\_GET** is used to collect data sent via the **URL parameters** (Query String).

### **How it Works?**

The data is **visible** in the URL.

## It is used for sending ****small**** and ****non-sensitive**** data ****2. PHP**** $\_POST ****Superglobal****

$\_POST is used to collect data from an **HTML form** using the POST method.

Data **is not visible** in the URL.

## It is used for ****sensitive**** information (e.g., Passwords). ****3. PHP**** $\_SESSION ****Superglobal****

$\_SESSION is used to store **user-specific** data across multiple pages **until the browser is closed** or session is destroyed.

### **How it Works?**

Data is stored on the **server**.

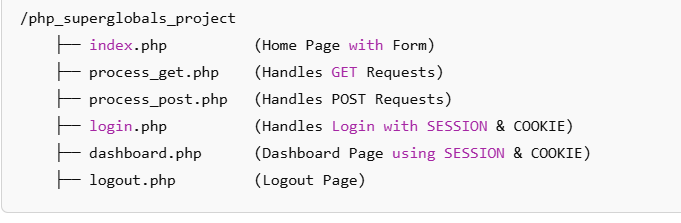
## Requires session\_start() at the beginning of each page. ****4. PHP**** $\_COOKIE ****Superglobal****

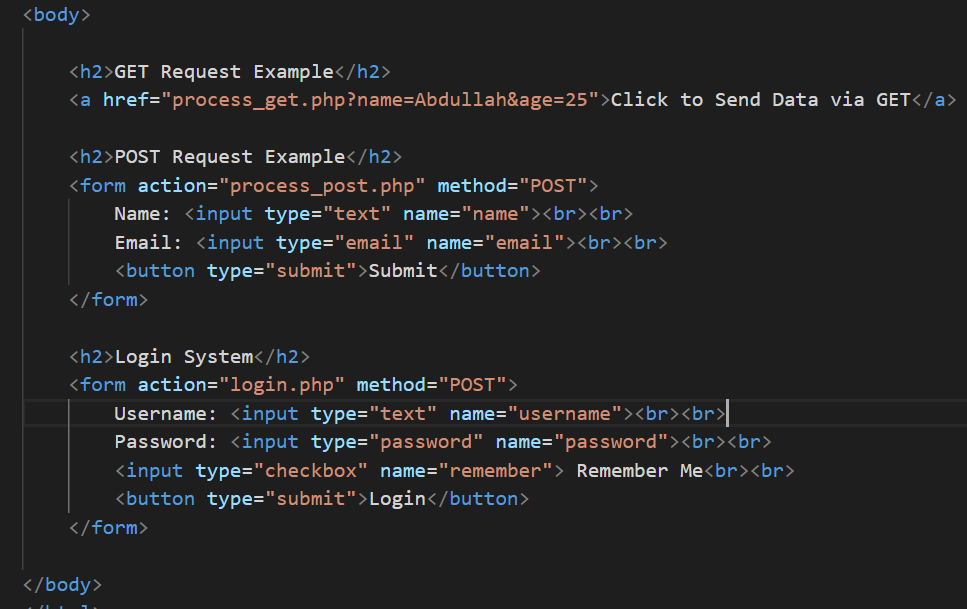
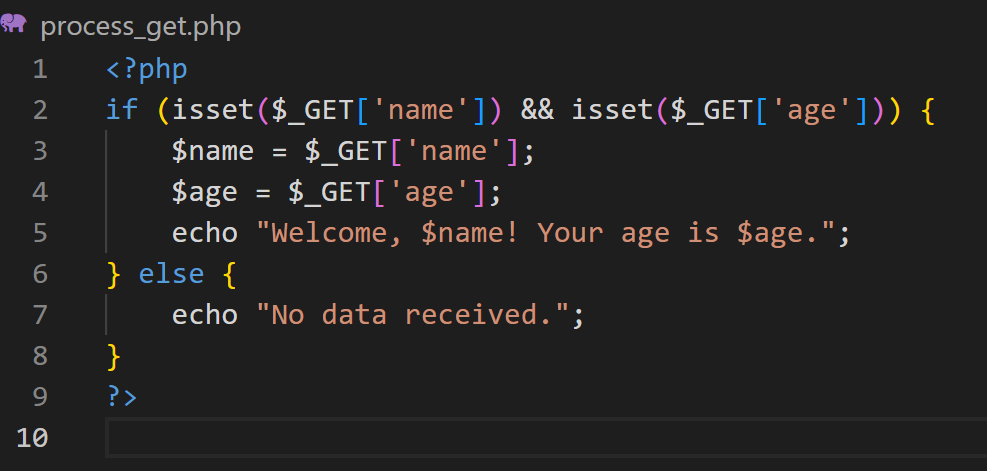
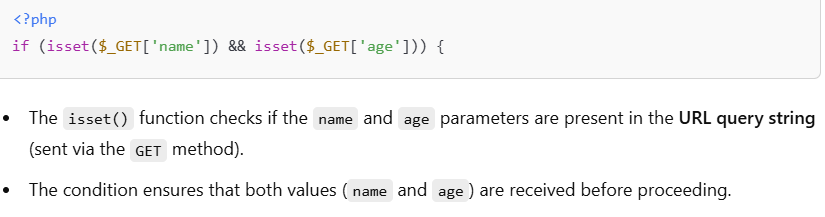
$\_COOKIE is used to store user data in the **browser** for a specified period.

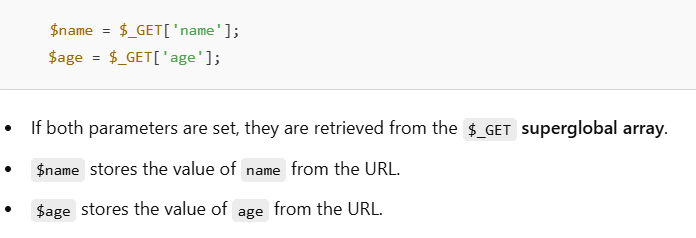
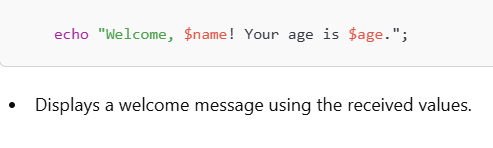
### **How it Works?**

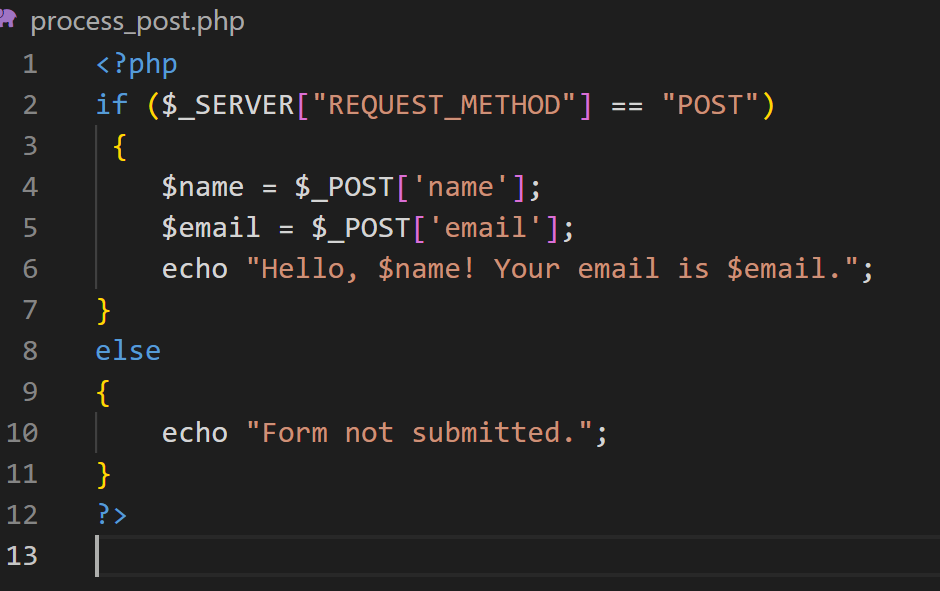
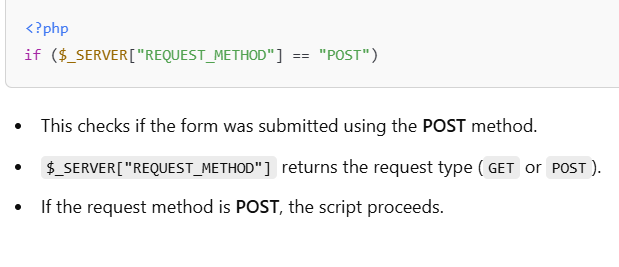
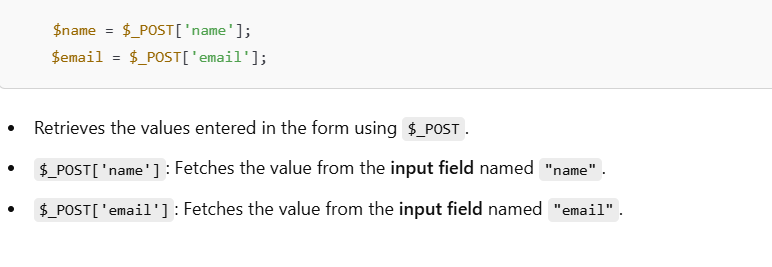
The data is stored on the **user's device**.

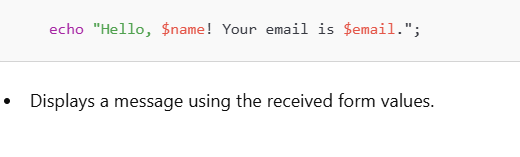
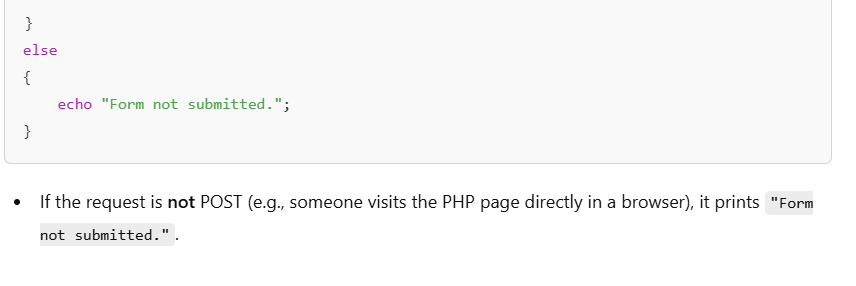
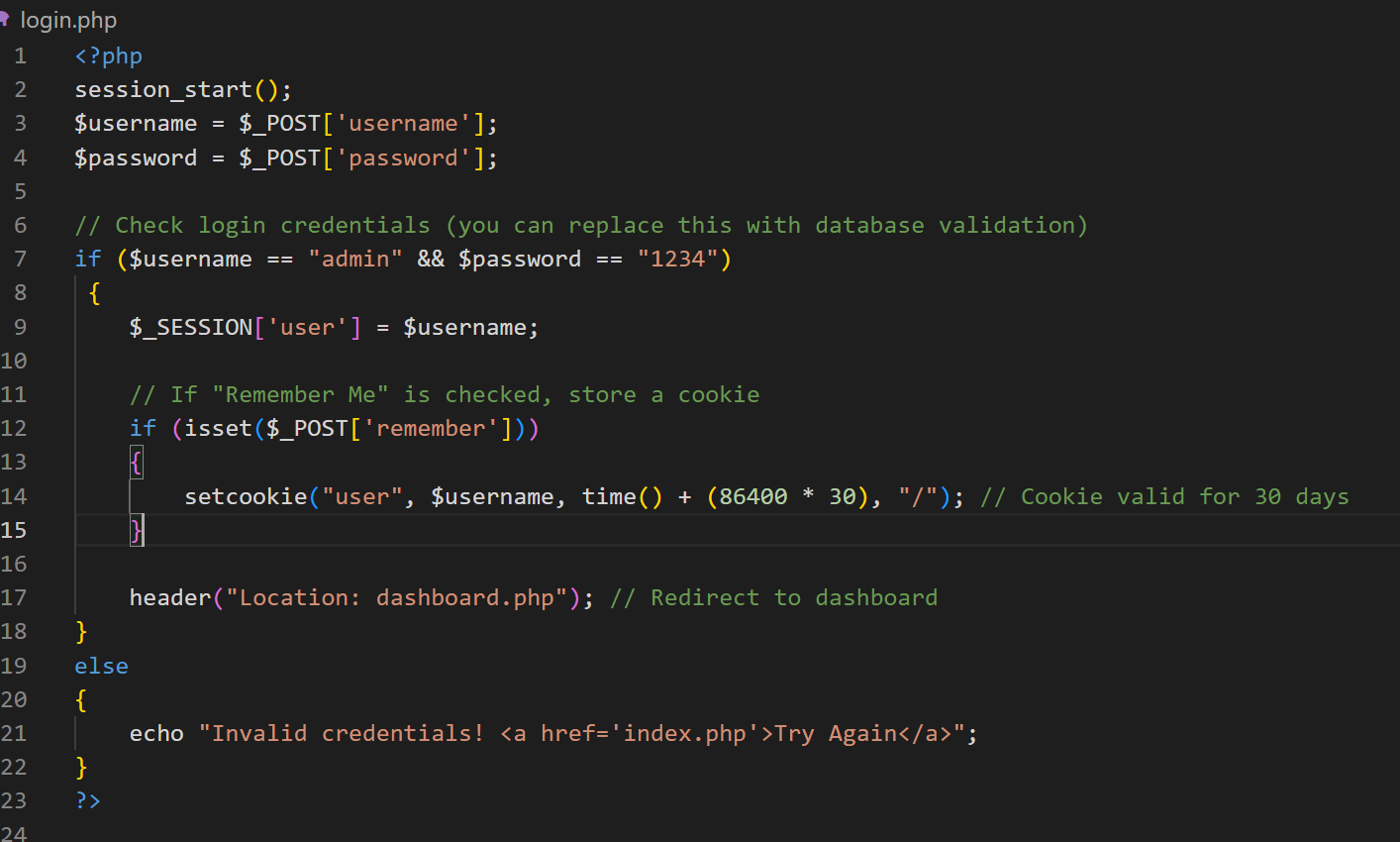
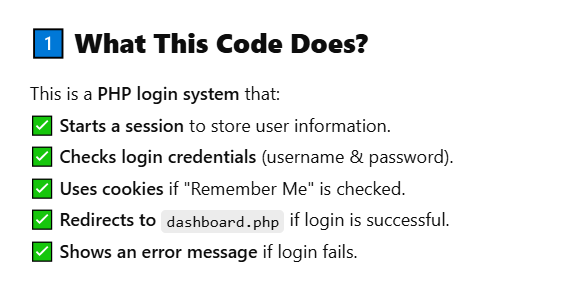
Cookies **remain** even after the browser is closed.

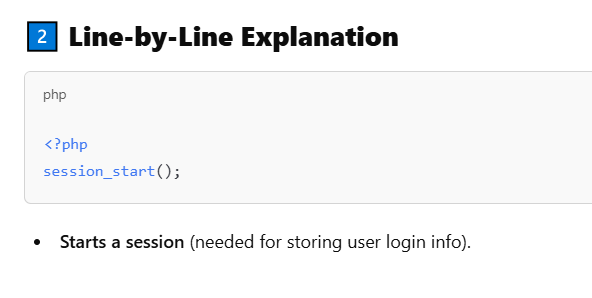
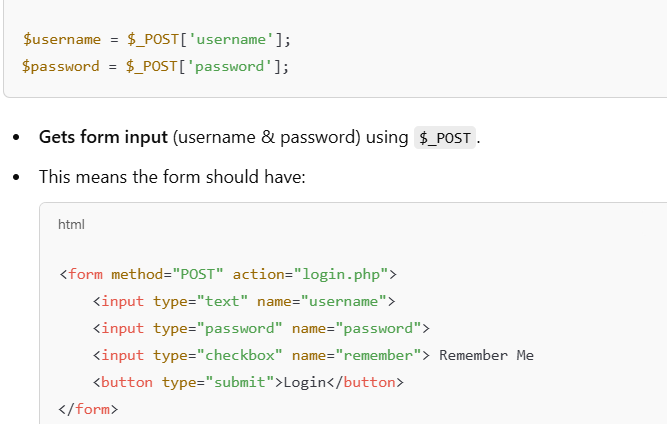
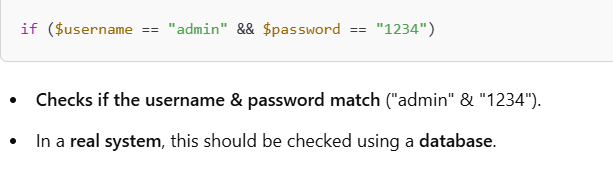
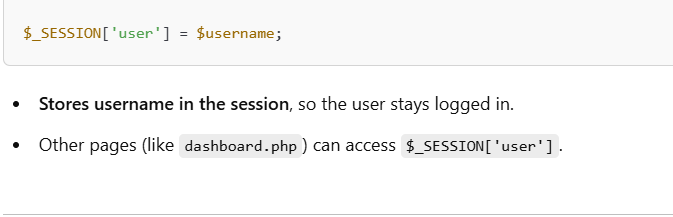
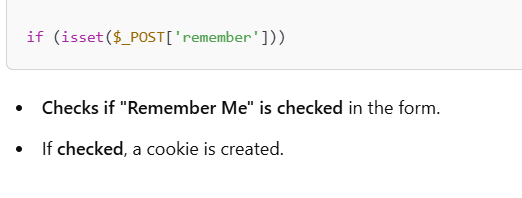
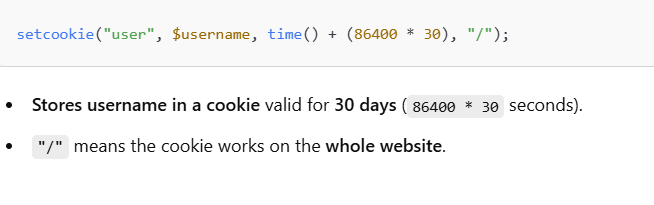
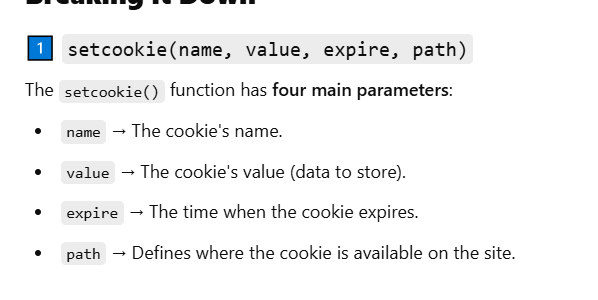
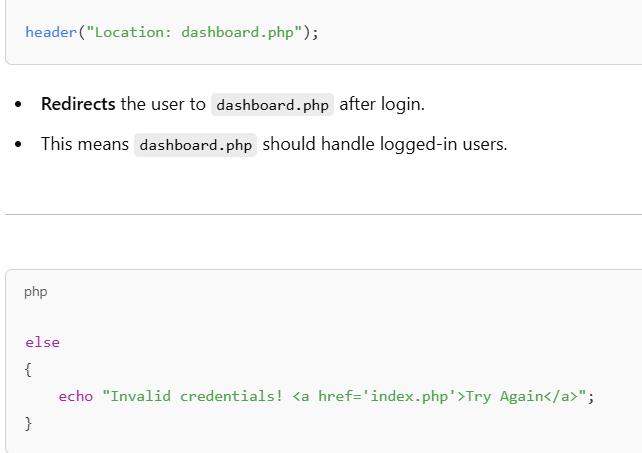
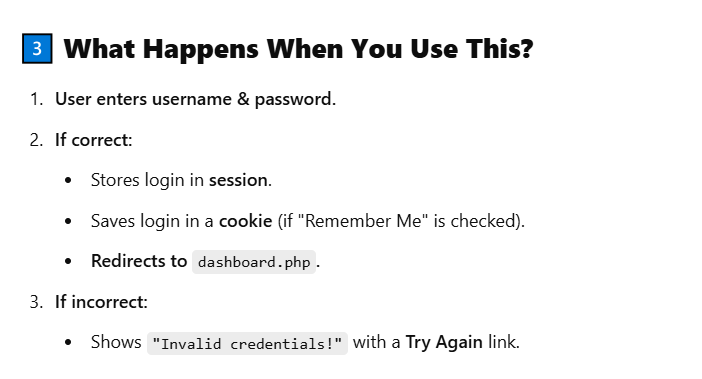
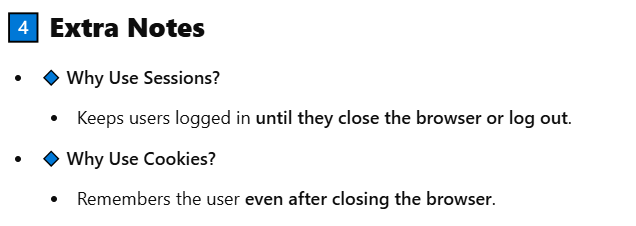
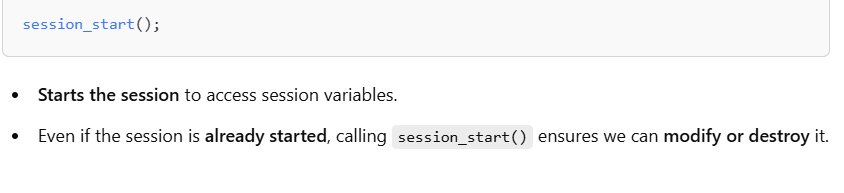
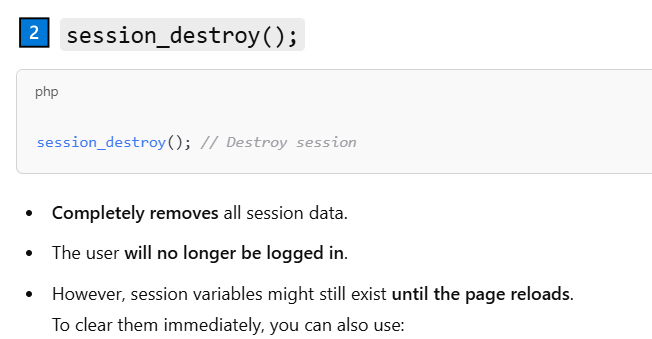
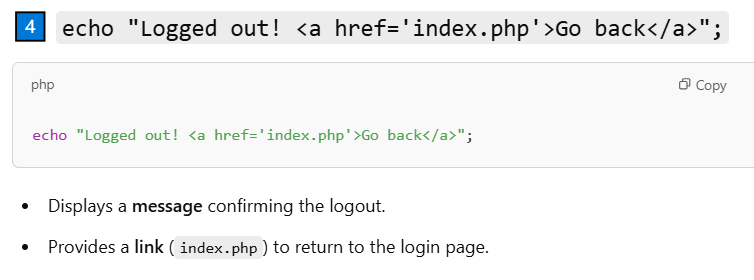
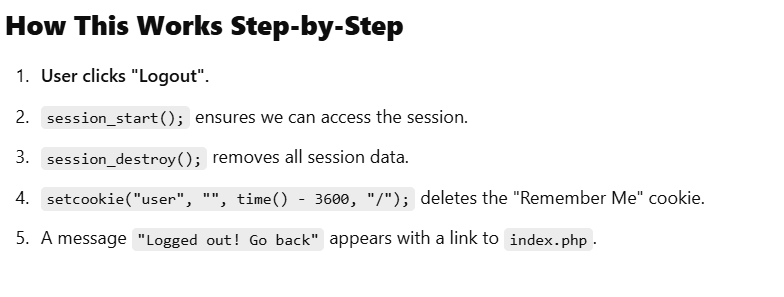
**“PROJECT STRUCTURE”**

This page has a **form** for both GET and POST methods.  
  
Index.php  
  
  
  
**PROCESS.GET.php**  
  
  


  
  
  
  
  
**PROCESS\_POST.php**

  
  
  
  
**LOGIN.PHP**  
  
  


  
  
  
  
  
  
  
  
  
  
  
  
  
  
  
  
  
  
  
  
  
  
  
  
**LOGOUT.PHP**  
  
  
  
  
  
  
  
  
  
  
  
  
  
  
  
  
  
  
  
  
  
  
**DASHBOARD.PHP**  
  
