

`$_SESSION`

Make a new directory called "session"

- Copy the template website content to your session content.
- Add the H2 title "Session work" to the index
- Apply some basic styling to the site.

Super global variable

- `$_` = super global built into PHP
- Accessible anywhere in your script (mostly)
- Reserved names – no touching!

\$_SESSION

- Server side – more secure
- Effectively a bucket for what we want to store
- Declare sub variables in the bucket
- Access them anywhere – Mr. Hacker man no touch

On each page... not file!

- `session_start();`
- This is ESSENTIAL, cannot be omitted or your code
NOT WORK if trying to access it.
- Opens our connection to the session

Edit your "template"

- In the index.php
- After "<?php
- The next line should be:
 - session_start()
- Anywhere we need to access session, we need this
ALWAYS

Index.php

- Add a form
 - Method = 'post' action = ''
- Input text name='message'
- Submit button
- Copy it from your other page.

Top of index.php

```
1  <?php // This open the php code section
2
3  session_start();
4
5  if ($_SERVER['REQUEST_METHOD'] === 'POST')
6
7
8  }
```


Create and assign a session value

```
if ($_SERVER['REQUEST_METHOD'] === 'POST'){  
    $_SESSION['msg'] = $_POST['message'];  
}
```

assets / common.php

```
<?php #this is to store reusable code for a  
  
1 usage new *  
function usr_msg(){  
  
    if(isset($_SESSION['msg'])){ // checks  
        $msg = 'USER MESSAGE: ' . $_SESSION['msg'];  
        $_SESSION['msg'] = "";  
        unset($_SESSION['msg']); //  
        return $msg;  
    }  
    else {  
        return "";  
    }  
}
```

Back to index.php

```
<?php // This open the php code section

session_start();

require_once "assets/common.php";

if ($_SERVER['REQUEST_METHOD'] === 'POST'){ #selection statement

    $_SESSION['msg'] = $_POST['message'];

    
}

echo "<!DOCTYPE html>"; # essential html line to dictate the pa
```