

Blog web application

1-Administrators.

Administrators have their own page to upload their blog. To do it I have used a form for both title and text. Each blog is stored in a different folder named “blogX”, being X the blog number.

After submitting a new post they have access to see it and also to see older posts. To upload a blog, they must type a title and a text. If any of them is missing an error message will appear saying: “You must enter a title and a post”.

They actually also have an option to upload a file, I will explain it on the graduate section.

In the page to display the admin section you can rather press the button “become a blogger” or click on the Admin button.



This code is at admin.php.

2-Layout.

I have used two different layouts, one for administrators and one for regular internet users. Both of them have the same structure but each page will have one button of the index selected, if it's a user, home will be highlighted and if it is an administrator Admin would be the one highlighted.



These layouts are stored in the “lib” folder. I have used the same style provided in assignment one so my blog looks nicer.

3-Regular internet users.

Regular users are able to see up to the 5 latest blogs uploaded. To do that I have used the for loop and I have run it backwards so it's easier to display the last 5 uploads.

You can always go to the user section pressing the “home” button.

4-Footer.

In both layouts I have introduced a footer that displays the number of times the user has visited any page. To do so I have used sessions. Also I have introduced a submit button that resets the number of visits to zero.



5-Link to selected post.

In the user page you can click on each title in order to just view that specific post. To do so I have used a \$_GET request. I have written a method where I introduce the post number and it just prints that selected post.

6-Add an optional image.

As I have mentioned before the administrator has also the option of uploading a file. This file must be a picture with a correct format. The size of the file must also be less than 400KB. If the file is not on the correct format or has a bigger size than the permitted there will appear an error message. The file won't be uploaded but your text and title will be.

7-Images displayed on user page.

If an image is uploaded in your blog, it will also appear in the user section. Files are stored in the same folder of the blog.