

SSDP :: PHP LAB 08

OBJECTIVE Use open source PHP

REQUIREMENTS A sample of this assignment is available online for you to test and examine.

http://bcitcomp.ca/ssd/lab08_sample/

Write a PHP application that applies a watermark to a group of images.

Upload form: Create an HTML form for users to upload a .zip file of images.

Processing: If the upload is successful, extract the files using PHP's **ZipArchive** Object. Once the files are extracted, use **WidelImage** to add a watermark to all of the extracted images. Display all of the newly watermarked images in the browser using HTML img tags.

After watermarking all the images, use **ZipArchive** to compress all the new images and provide the user a link to download their watermarked images as a .zip file

HINTS Create separate folders for each of the stages (eg: one folder for the initial .zip upload, one folder for the extracted images, one folder for the new watermarked images, etc.).

Use **unlink(\$filename)** to delete files after you are finished with them (eg: delete the uploaded .zip file after you have extracted the files)

SUBMIT Compress all related files and folders into a **.zip** file and upload to D2L drop box before the end of day (11:59pm).