**Assignment 5 Checklist**

Please fill this is in (this is similar to the labs) and include it in your zipped folder.

|  |  |
| --- | --- |
| **DATABASE and secure login** | Completed (can add 'yes') |
| CreateAccount uses regular expressions to create a secure password. Uses preg\_match to check. | Yes |
| If the password doesn't meet the required rules, print the message/s and prompt to try again (note, if they are missing more than one rule, make sure to print all relevant messages e.g., not long enough. Doesn't contain a number). | Yes |
| CreateAccount saves a hashed password to the signin table in the database using *password\_hash* method | Yes |
| Signin.php page checks the password using *password\_verify method* | Yes |
| Comment code and explained the process in your documentation | Yes |
| Created a Database Dump (ArtByYou.sql) AND note in the message in the submission if your database is in all lowercase OR you have differences. | Yes |
| Post |  |
| Checks to see if the theme exists. If not, adds a new theme (and image) to the database | Yes |
| Commented Code and explained the process in your documentation | Yes |
| Prepared Statements |  |
| Update queries in the signin and createAccount page to prepared statements. As well as the post.php page when adding a new theme. | Yes |
| Files submitted / Zipped folder |  |
| A database dump ArtByYou.sql | yes |
| This checklist (as a doc or pdf) in the Bootstrap Folder | Yes |
| Framework (as txt, doc, or pdf) in Bootstrap Folder | Yes |
| The Bootstrap Folder with all the updated templates (and images files) | Yes |
| Folder Name of folder is A5 | Yes |
| The folder is zipped properly!! | Yes |
| Double checked that didn't zip a shortcut (the folder will be very small if it isn't zipped properly) | Yes |
| Bonus |  |
| Created an api Endpoint that gives access to data needed to do the featured artist and theme |  |
| Uses the last artist to post new artwork as the featured artist and whatever theme they used, is the featured theme |  |
| Uses AJAX and javascript to automatically query the database and update any changes (e.g., if a new artist posts new artwork, then they replace the current 'featured artists and theme'. You set a timer to use the API to check for updates |  |
| Commented your code |  |
| Explain the process in your documentation |  |