# Appendix

## Website Files

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| **File** | **Description** |
| cancel\_task.php | This script is run when the task claimant decides to cancel his/her claimed task with the help of the User.class.php file. It also deducts 15 rep points of the claimant. |
| checkUserExistence.php | This file contains functions that are used in other scripts, mainly for the registration and login files. The “checkUserIdExistence” function checks if a user with the entered id exists. The “checkUserExistence” function checks If a user with their entered id and password exists. The “checkIfBanned” function checks if a user is banned. |
| claim\_task.php | This script executes when the user decides to claim a task on the task stream. He/she gains 10 reputation points. It updates the info in the database. |
| complete\_task.php | This script runs when a user decides that he is finished with his claimed task. It updates the info in the database |
| connect.php | This script helps the server connect to the database. It is used in many of the php scripts that utilizes the database. |
| download\_file.php | The script is used whenever a file preview belonging to a certain task is downloaded. |
| email\_request.php | This script is used to display the email template that will be used when the task claimant wishes to email the task owner for the full document. The user can also click a link to automatically input the template to the email client installed in their computer. |
| error.php | This script displays error messages from the PDO library and to notify the user that he is banned. |
| flag\_task.php | This script is run whenever a user wants to flag a task. |
| flagged\_tasks.php | PHP scripts are embedded in this file. It helps display tasks that has been flagged (not including tasks that you have flagged or flagged tasks that you own) and its information. It also gives you the option to unpublish the task/Mark as checked/ban the owner of the task. |
| HomePage.php | PHP scripts are embedded in this file. It is the user’s home page when they first register/login. PHP scripts help the display the user’s data along with the task stream and the tasks that the user claimed. PHP scripts also helps in ordering the list closest to the current date and checks if a task is expired. |
| index.html | This the first page the user enters in the website. It is the registration page of the website. |
| insert\_user.php | Enters the details of the registering user into the database. |
| login.html | This is the login form of the website. |
| login\_user.php | Scripts in this file checks if the entered id and password of user is in the database. If so, it allows user to enter the website. |
| logout.php | Logs the user out of the website. |
| mod\_features.php | This file contains PHP functions that fulfil a particular mod task such as unpublishing a task, marking a task as seen, banning a user, unbanning a user. All of these connect to the database and executes SQL queries. |
| my\_tasks.php | This file displays all the tasks owned by the user and all its data. |
| republish\_task.php | This file allows the user to republish a task that was unclaimed during its time in the task stream. |
| review\_rating.php | This scripts runs when a user submits the task owner’s rating of the claimant’s task. It grants 5 points to the claimant if the owner of the task is happy. Otherwise 5 points is removed from the claimant. Updates the details in the database. |
| store\_task.php | PHP code in this file adds the created task (from task\_creation.php) into the database and also uploads the files. |
| task\_creation.php | Contains a form for creating a task. |
| task\_details.php | This is run to display the details of a certain task to the potential claimant. It also provides an option to flag the task or claim the task. Upon claiming, the user is given an option to ask the owner for the full file, complete the task, cancel the task and download the task preview |
| upload\_preview.php | This file is executed whenever the owner of a task wants to upload the task preview from the My Tasks page. |
| user.class.php | This file contains a class that represents to user of the website and helps obtain details of the current user easier that having the write individual queries. |
| view\_banned\_users.php | This page displays all the users of the website that has been banned by other mods and gives you the option to unban a user. |
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