Reflective Journal

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**Programme:** Business Information Systems

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# My Achievements

This month has seen a number of significant developments in my project such as:

* Successful integration of the study forum into my website. The forum tables in the database are now linked to my tables so when a user is added, updated or deleted from my users table this is automatically reflected in the forum tables.
* The new manage users and manage classes sections requested by the client last month have been successfully implemented. The client can now create, update and delete degree classes which the students can then choose from upon registering for the website. There is also a feature to show how many students are registered to each class. In addition to this, the client can now edit student details and reset their passwords.
* I changed the design of my *file\_sharing* table to store the user\_id instead of the username in the [*shared\_with*](https://localhost/phpmyadmin/sql.php?db=sbt&table=file_sharing&sql_query=SELECT+%2A+FROM+%60file_sharing%60%0AORDER+BY+%60file_sharing%60.%60shared_with%60+ASC&session_max_rows=30&token=ec0ed4b4bcabe12b622139b54ded3fff) column. This enables the client to change (if desired) a student’s username without affecting any files previously shared with that student.
* The users of my website can now delete any files they have uploaded. For security reasons, this feature is only available when the currently logged in user is also the file owner.
* I implemented a different JQuery slider on the index.php page as the previous slider – UnSlider – was causing incredibly frustrating CSS design errors when viewed using the Google Chrome browser.
* I have started trying to upload the work I have completed so far to the online location <http://studybettertogether.com>. This is proving difficult and I hope to make more progress on this next month.

This month I also had another successful meeting with the client – Mimi Kelly – where we spent over an hour reviewing the website. Mimi is delighted with the progress to date and has requested another feature be added to the website – an instant chat room feature to allow all logged in users instantly chat together. I believe this new feature will complement the existing study forum in providing excellent collaboration tools for the users of this website.

# My Reflection

I am delighted with the progress of my website so far. It was encouraging to hear positive feedback from Mimi after we reviewed the website together. I have already started looking into a third-party chat room that I will try integrate into my website in the same manner as I did the third-party forum.

One issue I am facing is the allocation of my time. While I have made huge progress this month, I ended up spending a large majority of my time working on this project and although this had proven beneficial I am conscious that I cannot ignore the other subjects I have in my degree. With this in mind, I intend to reduce my time allocated to this project next month and spend more time working on my other subjects.

# Future Plans

I am having a lot of difficulty uploading online the work I have completed so far. The main problem I am facing is that errors are appearing in the online version of my site that are not appearing when the site is run on Localhost. I have been searching for answers on <http://stackoverflow.com/> and hope to have these issues resolved by the end of next month.

My plans for next month are to:

* Integrate a third-party chat room as per the client’s request
* Work on resolving the errors that are occurring on the online version of the website
* Add content to the help page and study advice pages
* Work on the CSS and overall design of the website