**Student Reference Document**

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"I hereby declare that the information provided here in was completed by me, and is true to the best of my knowledge."

Student Contribution -

Firstly, I created the database , making three tables (userinfo, dvd\_info ,myfav) I added any relevant constraints needed.

I started on the by website making a registration and login page using php which will update into the database. I created the password recovery pages incase a user has forgotten their password. Relevant error messages are displayed to the users throughout these pages if something is wrong.

I changed the navbar page to allow for authenticated versus non-authenticated parts of the website , this was done by using isset($\_SESSION[‘username’]) with an if statement. This was used in multiple parts of the website such as on the store to only display the add to favourites button if there is a logged in user.

I created the my profile page which allows for the CRUD operations of the user.

I used the mysqli\_real\_escape\_string() function which eliminates any special characters from user input , this is done to avoid sql injection.

I Used the navbar page on each page by having include(navbar.php); at the top of every page , this will load the page format then for every page. This shows the DRY Principle.

I created the store page by outputting all of the movies onto the page. Similar code was used in the my favourites.

On the store page I added a Add to favourites button which will add whatever movie it is to your favourites. This is done by passing the item\_ID to javascript and then passing the same variable to php which adds it into the myfav table. This is also used in reverse when you want to remove something from your favourites.