Granit Rozhaja

CS325 MidTerm Project

Granqos Otaku Store

**Idea**

The Idea is that I am doing a website regarding Anime and Manga selling in Thessaloniki. The webpage in itself has a lot of bright colors and it is very pleasing to the eye itself. I made 10 discrete pages which are put into a navigation bar with a header and footer that stays consistent throughout the pages. The pages consist of Home, About Us, Anime, Manga, Toys, Games, Clothing, FAQ, Contact Info and Location. Now we have the implementation of 7 php files in which we maneuver with the forms in our 3 webpages. These php files are for contact, toys and login.

**File description**

For the file description I can talk about only one file which is the contactData.txt file on the files folder here in the submission where I will input and show data to the user. The user will have the possibility to complete a form and purchase in which all the stored data will be in this file and it will be read to the user via the infoforContact file.

In the file the fields of the information are name, last name, email, comment, subject and in the end if the customer agrees with the terms of the website.

The last field is the price of the toy which is taken from the toy.php file where the user chosses the toy to buy and gets told on what he bought and how much it costs.

We have developed now a pure on shopping cart that can have the capability to add and remove items from the cart using php. The user gets notified from the total down on how much is he going to have on total to pay. Whilst we integrate a new login form that uses 4 php files for its validation, registration and the logout in this login system.

**Forms**

I planned on maneuvering with 3 forms in which we created a “mini” database of the user playing around in our website. One consists of options to choose on which toys the user will purchase where he has 3 products, the second one is the main contact form and the third one is the log in.

#### Application processing

The application I have created has 3 MySql tables, 7PHP, 1CSS, 1JAVASCRIPT and 1HTML files. In the first php which is the contact form, after the user has provided his/her information, a file is created with the information the user inputted and it is inputed in the database. The second one is the toys forms in which the information for the toys is already put into the table tbl\_product which then the php file reads to the user giving add to cart and remove buttons. On the third one we see the implementation of classes and object oriented styling of php coding with the login bouncing around 4 php files

Tbl\_product has id, name, image, description and price

Usertable has name and password

Contact has first name, last name, email, sex, comment and service

**Further development**

As for future development I think the best way to make more php coding is to reconsider doing something with php to integrate a more adaptable login in which we can input the name of the logged in user on every page used. As you can see I took out a lot of pages due to them not being important regards to this project. I think I can manage to do more queries to get totals and actually make an adaptable users page where you can upload pictures on your profile and edit whatever you want. The toys page can have a lot of products implemented on it so that was what I wanted to do on it. Basically to show how by adding the code does not change but it will go the same because I used arrays and used php to display the information. I could’ve done a 4th table to just display data but it didn’t seem really needed.