**Art Museum Detailed Manual**

**Exhibition Hall**

The Exhibition Hall contains works of paintings, music & movies. In order to see the contents of an individual category, select one of the three radio buttons with a left click and then press on the **Preview** button.

After the new window has opened, an image of the artist (or movie) and a description will appear. On the two sides of the window are two buttons. Clicking the one on the left will go to the previous artist or movie, and the one on the right will move to the next one.

**Projection Hall**

The Projection Hall is divided into a cinema and a cafeteria.

Coffee Hall

The coffee hall allows a client to order food & drinks. On the left of the window are two radio buttons to choose a category from which to buy from. Left clicking one of them will change the three available options for purchase.

For each product, there's three main elements:

* Left: This shows the amount of this product that this cafeteria has left to offer.
* Price: The price of the product, in dollars.
* Add to: Checking this tick box will add the selected item to the bill.

The sum of the prices of the selected items are shown next to the total price label. Left clicking on buy will perform the purchase, and the client will be moved to the cinema hall.

Cinema Hall

The cinema hall is used for projecting videotaped events. Pressing on the button on the middle will pause the video, and pressing it again will resume the playback. The button on the left will go to the previous videotape, and the right one the opposite.

**Concert Hall**

The Concert Hall is used for projecting modern popular movies. In order for clients to watch a movie, they have to create an account and then sign-in to that account, which will bring them to the account form.

In order to create an account, they can click on the Sign Up button next to the "Don't have an account" message. A username, email & password are required. After pressing Sign Up, the user will return to the Sign In form.

Account Form

In the Account form, the user is shown the available movies for reservation at the top of the window, how many tickets are available and how much money they have in their e-wallet on the right of the window. By pressing on the Book now button, the client moves to the Booking Hall.

Booking Hall

At the top of the window, the client can select the desired movie they want to watch. Then on the bottom right the number of desired seat reversations can be modified by left clicking on the '-' or '+' buttons. The cost in dollars is shown just below. Finally the Book button will finalize the reservation.

**DJockey Hall**

The DJ room, consists of a digital electronic musician's interface. It is the main administrator of the background music for a party or event at the Art Museum.

On the right side of the screen, a list is contained in which all the songs are categorized according to certain characteristics. On the left-hand side, the details of the song currently being played and the volume of the song are indicated on a label. At the bottom, there is a bar, through which the user can adjust the volume of the song, while at the same time he can control the playback of the music track with the arrow keys provided as buttons below the sound adjustment bar.

**Device Hall**

The device room is an interface system that contains all the necessary functionalities of the Art Museum. Specifically, it includes air conditioning, lighting and sound grading.

At the top of the window there are 2 buttons(+, -) with which the user can adjust the temperature, after of course pressing the set button first.

Then there are 3 color palettes, which the user can assign as backgrounds to the museum space by pressing the preview button, or the default button, in case he wishes to return to the pre-installed background color palette. Finally, at the bottom of the window, there is the sound adjustment bar, through which he can vary the volume of the acoustics in the space by dragging the bar, where he wishes, and then pressing the set button, to confirm his choice.