COMPUTER SCIENCE DEPARTMENT
PROJECT REQUIREMENTS

"WEB PAGE FOR INFORMATION AND SALE OF FURNITURE."

GROUP 2

Collaguazo Elian

Chora Liliana

Criollo Odalys

Cuadrado Santiago

Company of "Artes y Muebles"

General Description

The company Artes & Muebles is oriented to provide value, competitiveness and satisfaction to its customers with the furniture of their dreams.

Since 1969 the company Artes & Muebles has made a strong commitment to offering attractive, durable and affordable furniture. This bet has obtained its reward through its quality qualifications and for its furniture programs and the modernity of its proposals.

The result of the company Artes & Muebles, one of the most modern and agile furniture factories in Ecuador that proudly boasts its origin made in Ecuador.

Product Perspective

In many companies and organizations, the registration of employee data and the detail of their payroll is kept in physical form (folders, data sheets) prolonging the process of accessing the information, generating discomfort when looking for specific data about an employee or payroll. The problem is aggravated if there are too many employees, which leads to a greater amount of information that must be stored in physical records.

Product features

- Company's presentation
- Images of the furniture to be sold
- Company location
- Trending products
- Information of company

User Characteristics

Company name	"Artes y Muebles"
Name of owner	Fernando Collaguazo
Contact	0984596388

Functional Requirements

1.Section start

Id. Requirement	REQ001
Name	Enter the System
Actor	Business administrator,Clients
Description	The business administrator and clients need to log in by entering their corresponding data (username and password).
Entries	1. 1. Enter user 2. 2. Enter password 3. Log in
Salidas	Welcome
Outputs	1. Enter user 2. Enter password 3. Press on our keyboard "enter".
Preconditions	The business administrator must enter the username and password in the same way it was saved in the system.
Post conditions	Show user logs: ● User ● Password

Side effects	If the data entered does not correspond, access to the system will not be allowed, since it can only be managed by the assigned administrator.
Priority	High

2.Register

Id. Requirement	**REQ002**
Name	Register
Actor	Clients
Description	Fill in each of the fields requested in registration such as name ,last name ,email password ,repeat password and sign in
Entries	1.Name 2.Last name 3.email password 4.Repeat password 5.Sign in

Outputs	1.Enter Name 2.Enter Last name 3.Enter the email password 4.Enter Repeat password 5.Press on our keyboard "enter".
Preconditions	if the customer is already registered it will not allow registration.
Post conditions	You must fill in all the fields for your respective registration in case you already have an account, do not register again.
Side effects	If the data has not been entered correctly, the product will not be displayed in the system, and you will have to enter the data again.
Priority	**High**

3.Products

Id. Requirement	**REQ003**
Name	Products

Actor	Business administrator,Clients,Employees
Description	The site will offer bedroom, dining room and living room furniture that is available with prices and how to purchase.
Entries	1.See available products
Outputs	Images of what the products will look like
Preconditions	All products are new, and are presented in their original packaging or seal.
Post conditions	The images you will see on the page will be a model of the product to be sold.
Side effects	The color shown on the product will not be the same, there will be some variations.
Priority	**High**

4.Contacts

Id. Requirement	**REQ004**

Name	Contacts
Actor	Business administrator,
Description	The contact and location of the owner of the company will be provided so that when there is a sale they can call the owners and be in contact with each other.
Entries	1.Telephone number 2. Location of the Company
Priority	**High**

5.   Information

Id. Requirement	**REQ005**
Name	Information
Actor	Business administrator
Description	The information will be about the company you are engaged in.
Entries	1.General Description

	2.Product Perspective
Priority	**High**

6. Asesoría

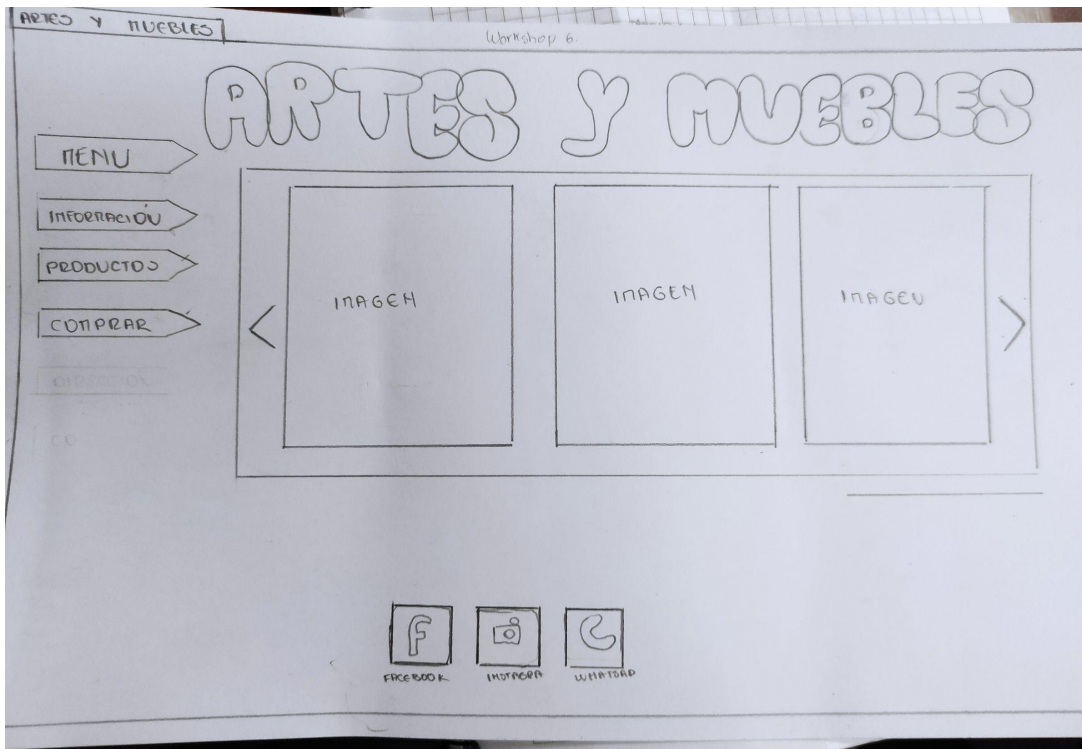|	
Id. Requirement	**REQ006**
Name	Advisory
Actor	User
Description	The user enters the page, in case of having any questions or concerns about the products, they will request advice from the seller through a message.
Entries	1.Select Option: Help message 2. Enter name 3. Enter email 4. Write the advisory message 3. Send the message
Outputs	Advisory box or window for the user to enter their query

Preconditions	The user must enter their name and email to be able to make their query
Post conditions	If the user entered the data correctly, his query will be recorded.
Side effects	If you do not enter the data, the message will appear in red.
Priority	High

7. Buy

Id. Requirement	**REQ007**
Name	Shopping
Actor	User
Description	The user enters the page, selects the product he wishes to buy, once he selects the product he will be asked for his data so that he can make the purchase.

Entries	1.Product Dates 2.Payment Methods 3.Billing Data 4.Press on our keyboard "send". 5.Press on our keyboard "Delete".
Outputs	Images of all products separated by sections
Preconditions	The user must select one by one the products that he wishes to buy, then he must enter each of the data that is requested.
Post conditions	If the user entered the data correctly, the purchase is recorded.
Side effects	There will be no returns
Priority	High

Paper design

ARTES Y MUEBLES

MENU →

INFORMACIÓN →

PRODUCTOS →

COMPRAR →

DIRECCIÓN

‹ IMAGEN | IMAGEN | IMAGEN ›

FACEBOOK | INSTAGRA | WHATSAPP

LISTA DE CLIENTES

NOMBRES | SANTIAGO ALEJANDRO

APELLIDOS | CUADRADO AVILES

CEDULA/RUC | ▼ | CEDULA / RUC

SEXO | ▼ | MASCULINO / FEMENINO / NO DECIRLO

FECHA NACIMIENTO | AÑO ▼ | 2000 / 2001 / 2002 / 2003 | MES ▼ | ENERO / FEBRERO / MARZO / ABRIL | DIA ▼ | 01 / 02 / 03

PRODUCTO | MESAS / CAMAS / VELADOR

PRECIO

PRODUCTOS

Muebles ▼

Cocina ▶	Mesas ▶
Comedor ▶	Sillas
dormitorio	Mesones
Baño ▶	

Artes & Muebles

ARTES & MUEBLES

MENÚ ≡
INFORMACIÓN ▼
PRODUCTOS ▼
OFERTAS ▼

A Dormitorio $50

Sala $100

Comedor $15

Ubicación @ Pedro Quiñonez y Av. Maldonado

Buscar