

Segunda Entrega Proyecto Final IS II

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22973 - Ingeniería de Software II

Docente:

Urbano Eliecer Gomez Prada

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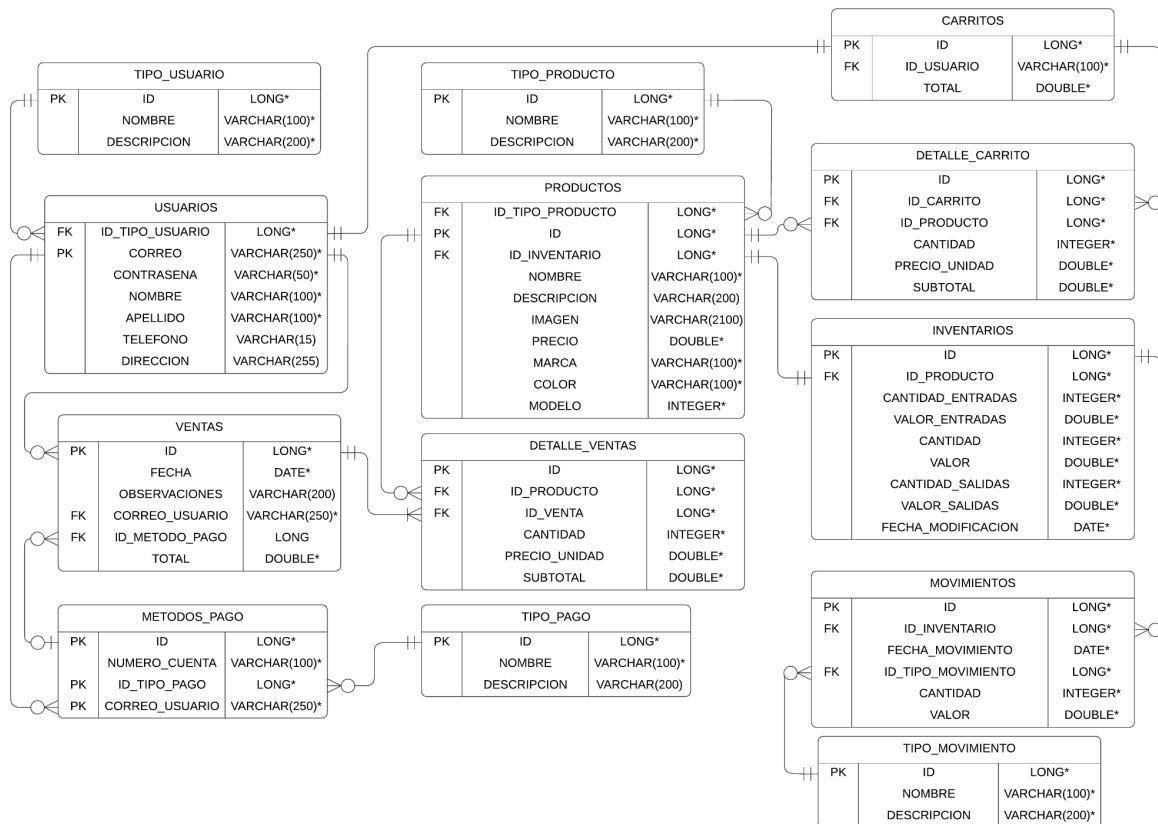
Facultad de Ingenierías Fisicomecánicas

Escuela de Ingeniería de Sistemas e Informática

Bucaramanga, Santander

16 de Septiembre del 2024

Diagrama Entidad-Relación (DB)



Por si acaso, también se anexa el respectivo [enlace a Drive](#) donde se puede descargar el diagrama con mayor calidad.

Mockups

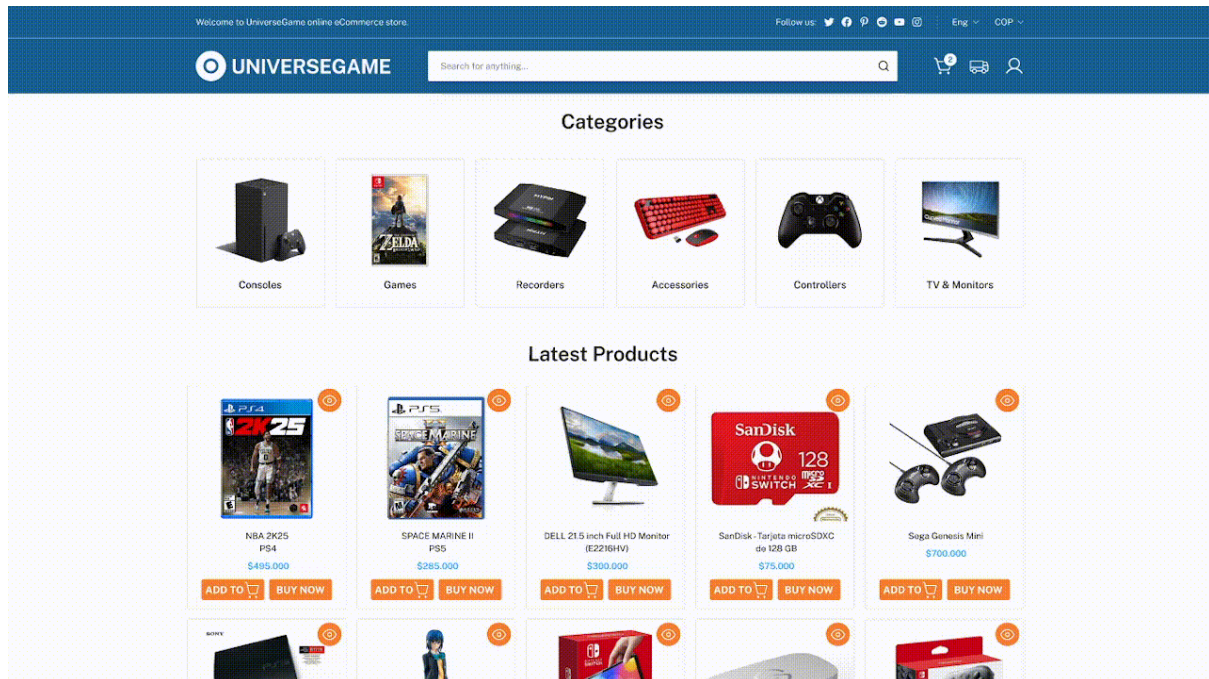
En pro de facilitar la visualización de los mockups y poder expandirse de una manera más interactiva sobre cada uno se grabó el siguiente video que explica de manera superficial las diferentes vistas que va a tener el aplicativo web:

Enlace [Video Explicativo de los Mockups](#)

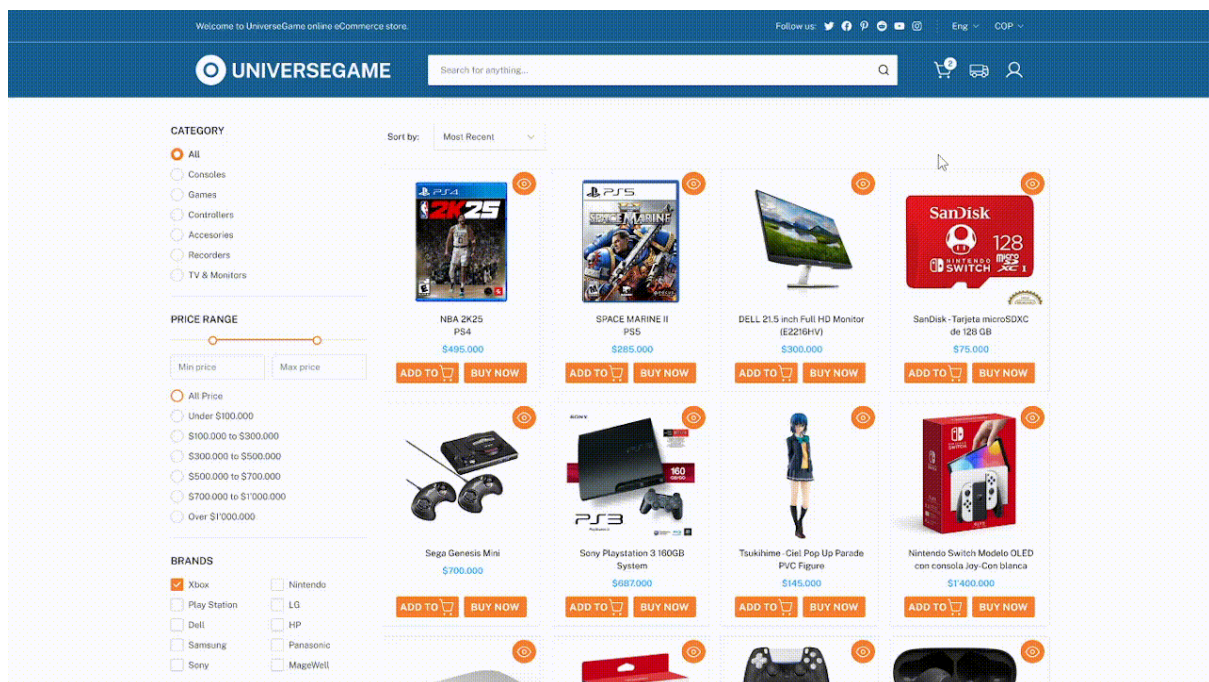
Nótese que para esta entrega, solo se realizaron los mockups de las diferentes vistas del aplicativo web para su plataforma principal (la web), sus respectivas versiones para tablets, móviles u otras resoluciones se ajustarán durante el desarrollo, manteniendo en lo máximo posible la estructura base que se va a presentar a continuación:

El enlace de los mockups hechos en Figma es el siguiente: [Mockups Figma](#)

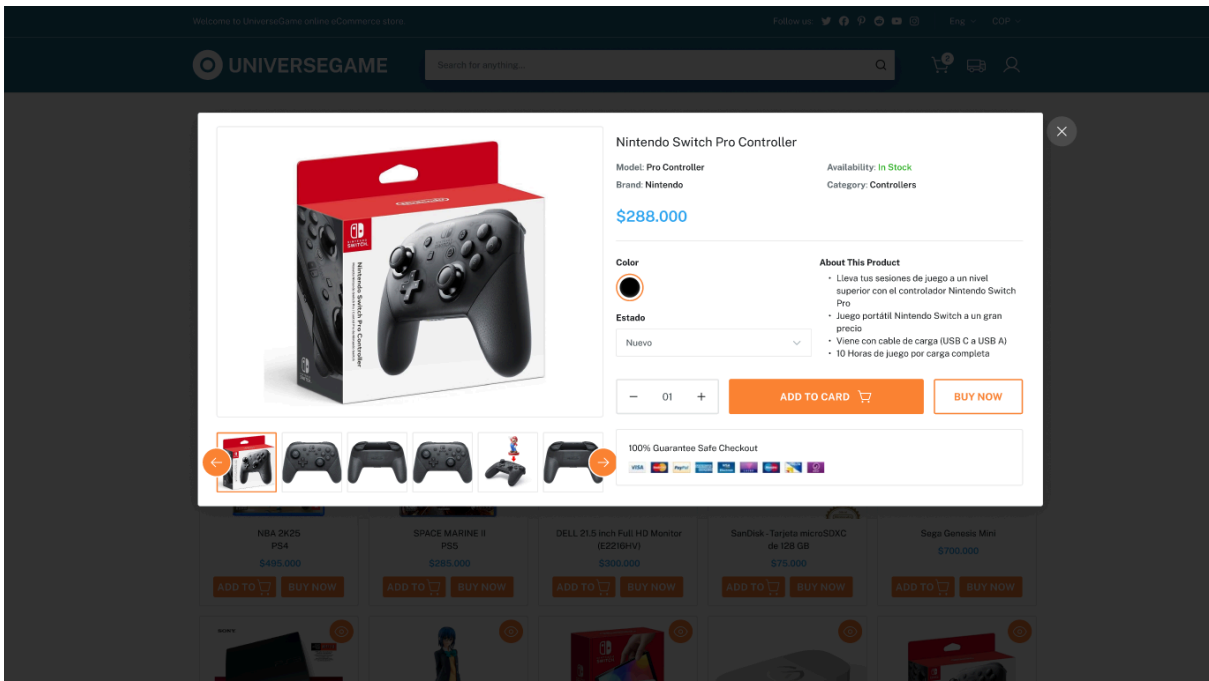
Vista Principal



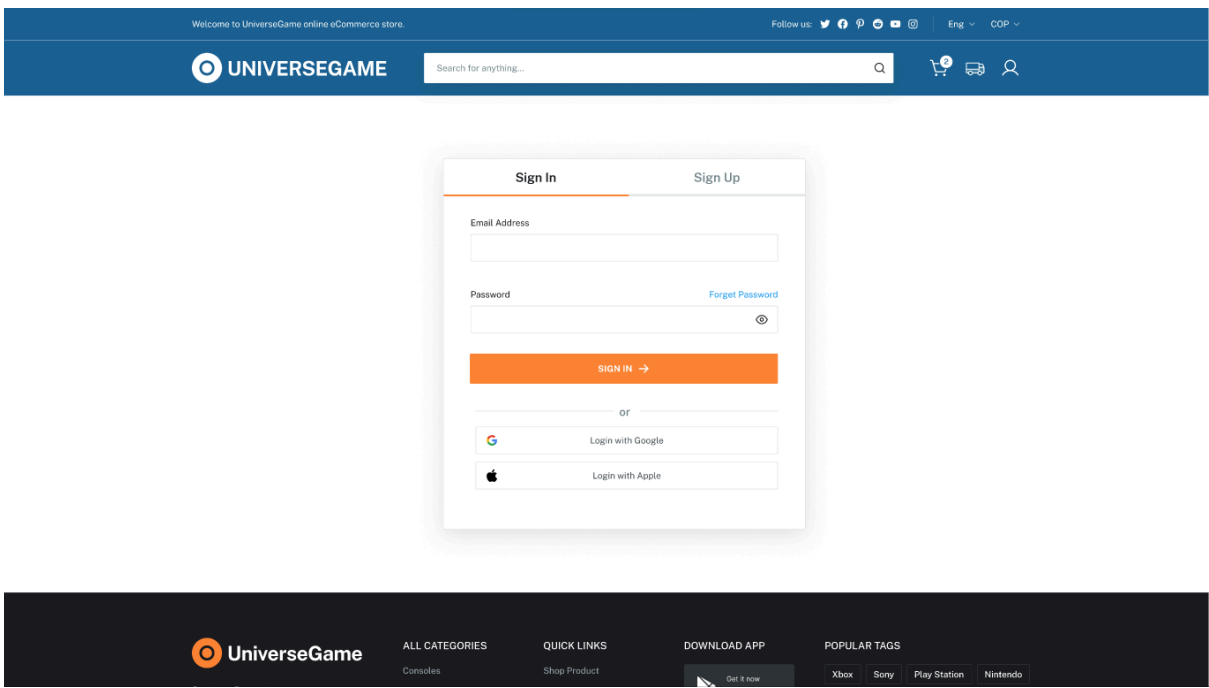
Búsqueda De Productos - Filtros



Detalle Producto




Modal De Inicio de sesión






Modal de recuperar la contraseña

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Name

Last Name

Email Address

Password

 8+ characters

Confirm Password

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or

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Hello, Kevin
From your account dashboard, you can easily check & view your Recent Orders, manage your Shipping and Billing Addresses and edit your Password and Account Details.

ACCOUNT INFO
Name: Kevin Gilbert
Email: kevin.gilbert@gmail.com
Phone: +1-202-555-0118
[EDIT ACCOUNT](#)

CHANGE PASSWORD
Current Password
New Password
8+ characters
Confirm Password
[CHANGE PASSWORD](#)

154 Total Orders
0 Pending Orders
154 Completed Orders

BILLING ADDRESS
Country: USA
Region/State: Massachusetts
City: Cambridge
Zip Code: 05544
Address: East Tejuri Bazar, Ward No. 04, Road No. 13/x, House no. 1320/C, Flat No. 5G, Dhaka -1200, Bangladesh

Modal para añadir Tarjetas de Crédito

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Hello, Kevin
From your account dashboard, you can easily check & view your Recent Orders, manage your Shipping and Billing Addresses and edit your Password and Account Details.

ADD NEW CARD

CARD NUMBER
**** *
VISA

Name on Card
Card Number
Expire Date CVC
[ADD CARD](#)

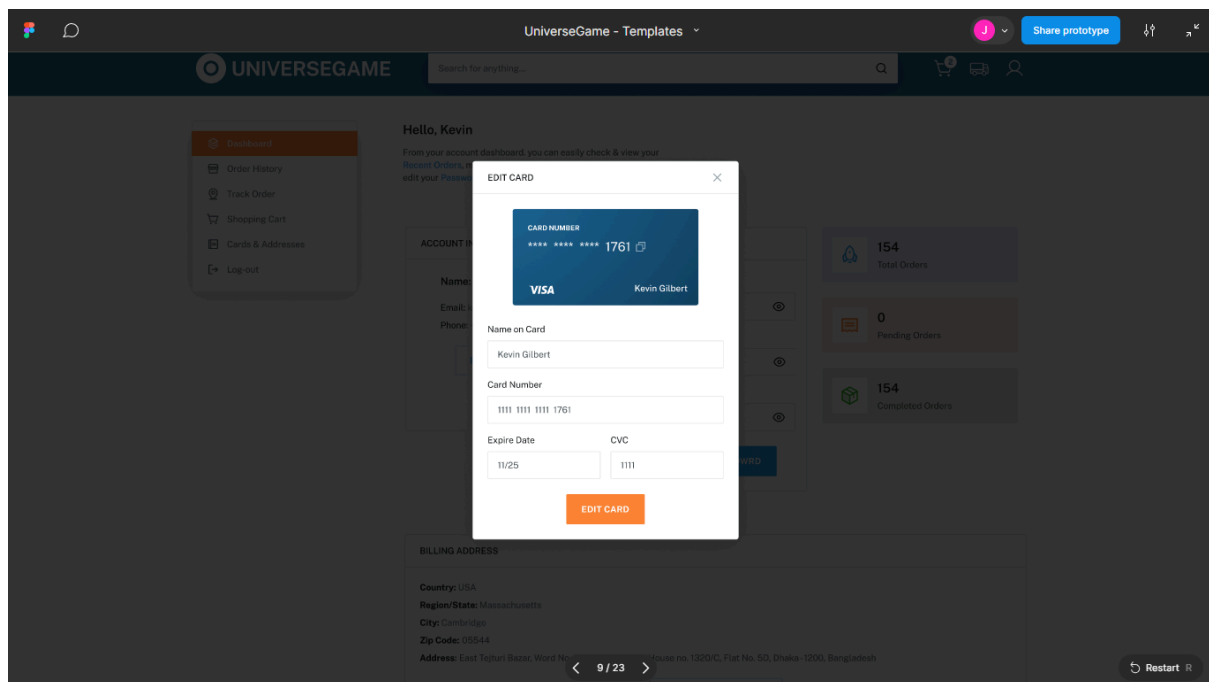
ACCOUNT INFO
Name: Kevin Gilbert
Email: kevin.gilbert@gmail.com
Phone: +1-202-555-0118
[EDIT ACCOUNT](#)

CHANGE PASSWORD
Current Password
New Password
8+ characters
Confirm Password
[CHANGE PASSWORD](#)

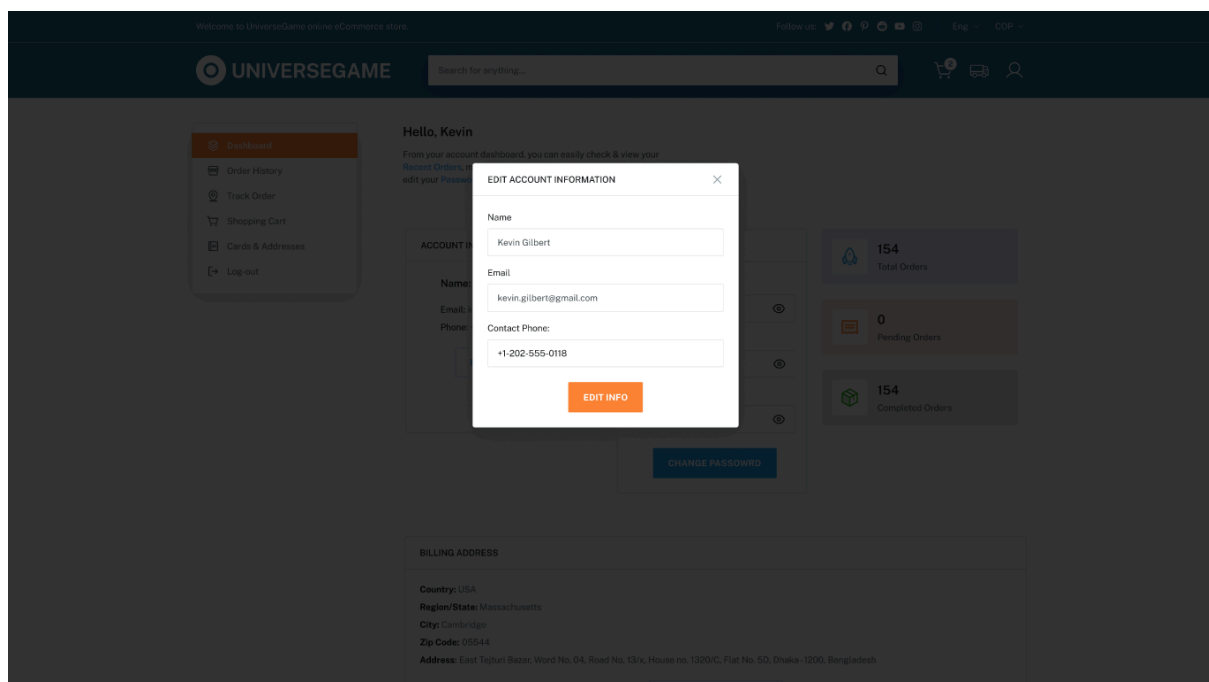
154 Total Orders
0 Pending Orders
154 Completed Orders

BILLING ADDRESS
Country: USA
Region/State: Massachusetts
City: Cambridge
Zip Code: 05544
Address: East Tejuri Bazar, Ward No. 04, Road No. 13/x, House no. 1320/C, Flat No. 5G, Dhaka -1200, Bangladesh

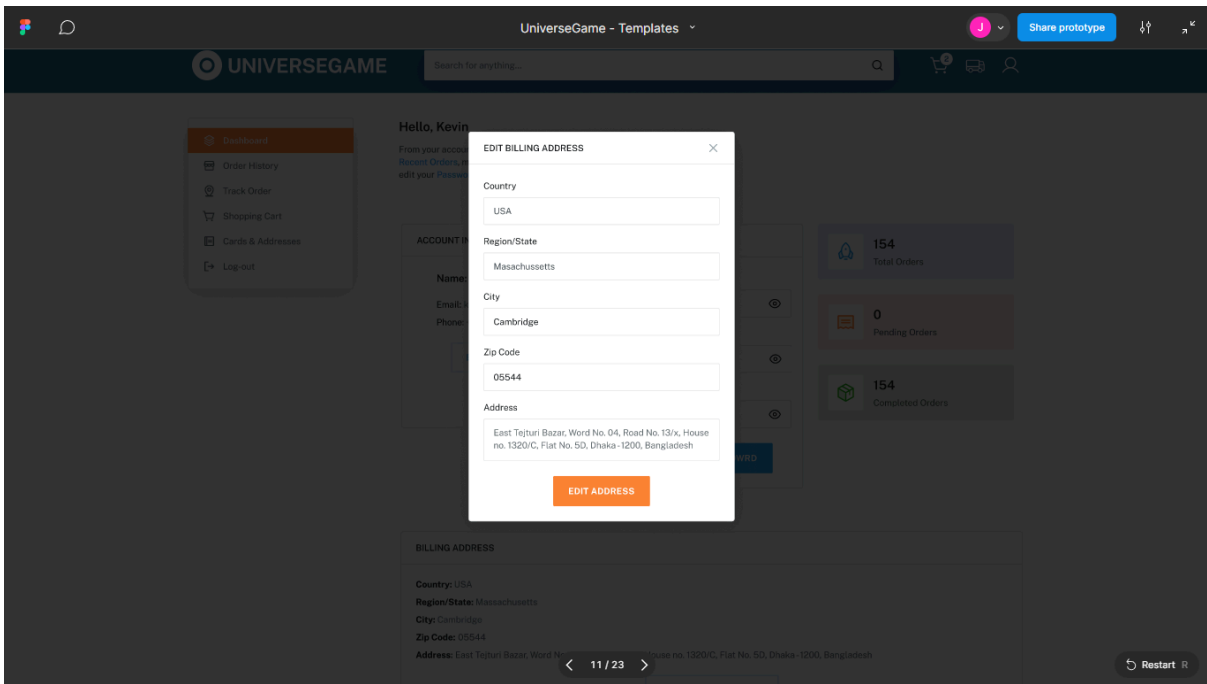
Modal para editar Tarjetas de Crédito



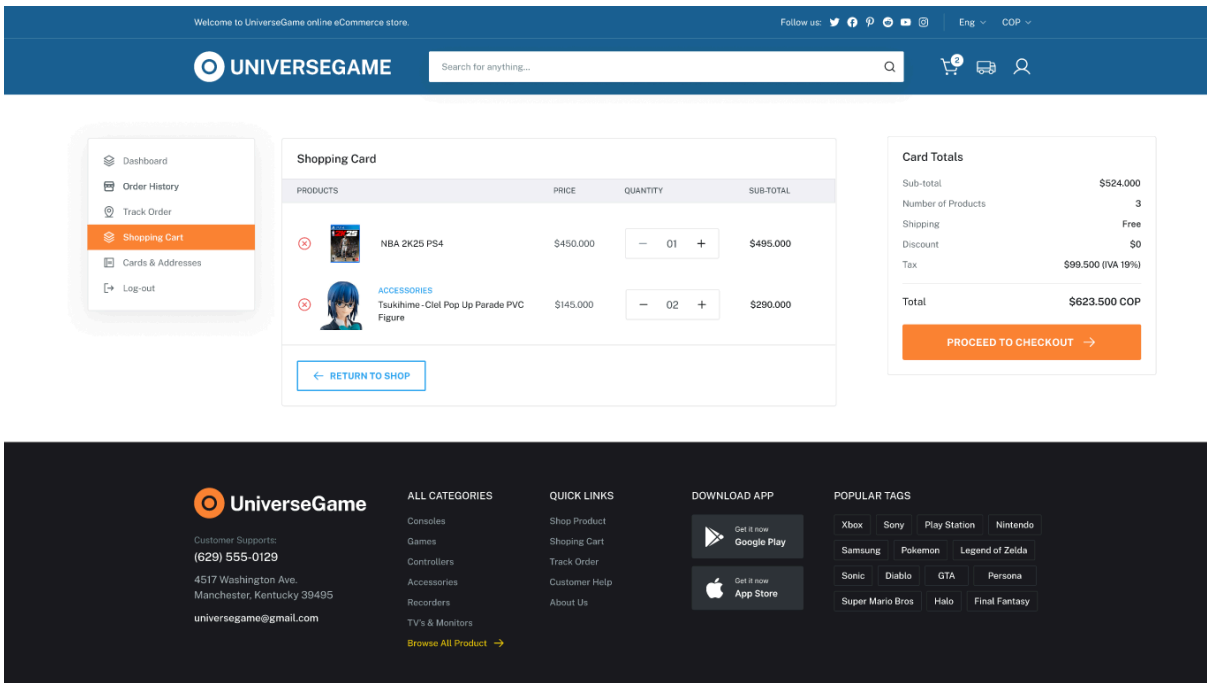
Modal para editar la información personal



Modal Para editar la Dirección



Carrito de compras



Checkout

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Billing Information

Country: USA

Region/State: Massachusetts

City: Cambridge

Zip Code: 05544

Address: East Tejturi Bazar, Word No. 04, Road No. 13/x, House no. 1320/C, Flat No. 5D, Dhaka -1200

EDIT ADDRESS

Payment Option

Cash on Delivery

☐

Venmo

☐

Paypal

☐

Amazon Pay

☐

Debit/Credit Card

☒

Number: **** * 1761

Name: Kevin Gilbert

Expires: 11/25

☐

Number: **** * 6171

Name: Kevin Gilbert

Expires: 11/25

ADD A NEW PAYMENT OPTION

Order Summary

NBA 2K25 PS4

1 x \$450.000

Tsukihime - Clef Pop Up Parade PVC Figure

2 x \$145.000

Sub-total

\$524.000

Number of Products

3

Shipping

Free

Discount

\$0

Tax

\$99.500 (IVA 19%)

Total

\$623.500 COP

PLACE ORDER →

Feedback Compra Exitosa

Historial Compras

Dashboard

Order History

Track Order

Shopping Cart

Cards & Addresses

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ORDER HISTORY

ORDER ID	STATUS	DATE	TOTAL	ACTION
#96459761	DELIVERED	Dec 30, 2019 07:52	\$80 (5 Products)	View Details
#71667167	DELIVERED	Dec 7, 2019 23:26	\$70 (4 Products)	View Details
#95214362	DELIVERED	Dec 7, 2019 23:26	\$2,300 (2 Products)	View Details
#71667167	DELIVERED	Feb 2, 2019 19:28	\$250 (1 Products)	View Details
#51746385	DELIVERED	Dec 30, 2019 07:52	\$360 (2 Products)	View Details
#51746385	CANCELED	Dec 4, 2019 21:42	\$220 (7 Products)	View Details
#673971743	DELIVERED	Feb 2, 2019 19:28	\$80 (1 Products)	View Details
#673971743	DELIVERED	Mar 20, 2019 23:14	\$160 (1 Products)	View Details
#673971743	DELIVERED	Dec 4, 2019 21:42	\$1,500 (3 Products)	View Details
#673971743	DELIVERED	Dec 30, 2019 07:52	\$1,200 (19 Products)	View Details
#673971743	CANCELED	Dec 30, 2019 05:18	\$1,500 (1 Products)	View Details
#673971743	DELIVERED	Dec 30, 2019 07:52	\$80 (1 Products)	View Details

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ORDER DETAILS

#96459761

2 Products • Order Placed in 17 Jan, 2021

\$524.000

Order Placed

Packaging

On The Road

Delivered

Order Activity

Your order has been delivered. Thank you for shopping at UniverseGame!

23 Jan, 2021 at 7:32 PM

Our delivery man (John Wick) Has picked-up your order for delivery.

23 Jan, 2021 at 2:00 PM

Your order has reached at last mile hub.

22 Jan, 2021 at 8:00 AM

Your order on the way to (last mile) hub.

21, 2021 at 5:32 AM

Your order is successfully verified.

20 Jan, 2021 at 7:32 PM

Your order has been confirmed.

19 Jan, 2021 at 2:61 PM

Product (02)

PRODUCT	DATE	QUANTITY	GST TOTAL
---------	------	----------	-----------

Inventario (Vista Admin)

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PRODUCT ID	PRODUCT NAME	ENTRY PRICE	STOCK	SELL PRICE	LAST MOVEMENT	VIEW LAST MOVEMENT
#96459761	NBA 2K25 PS4	\$475.000	120	\$495.000	Sept 24, 2021	View Details →
#71667167	Sony Playstation 3 160GB	\$650.000	60	\$687.000	Sept 15, 2023	View Details →
#95214362	Nintendo Switch OLED with Joy-Con	\$1'300.000	35	\$1'400.000	Oct 16, 2023	View Details →
#51746385	SanDisk Tarjeta microSD 128GB	\$50.000	35	\$75.000	Oct 16, 2023	View Details →

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SALES HISTORY

Sort by: Most Recent

Filter by Date:

Earliest Date

 -

Latest Date

ORDER ID	DATE	TOTAL	ACTION
#96459761	Dec 30, 2019	\$785.500 (5 Products)	View Details →
#71667167	Dec 7, 2019	\$70.800 (1 Products)	View Details →
#95214362	Dec 7, 2019	\$240.500 (1 Products)	View Details →
#71667167	Feb 2, 2019	\$1'400.000 (1 Products)	View Details →
#51746395	Dec 30, 2019	\$800.000 (2 Products)	View Details →
#51756385	Dec 4, 2019	\$660.000 (4 Products)	View Details →
#673901743	Feb 2, 2019	\$550.000 (1 Products)	View Details →
#643971243	Mar 20, 2019	\$780.000 (2 Products)	View Details →
#673672843	Dec 4, 2019	\$612.500 (3 Products)	View Details →
#675041764	Dec 30, 2019	\$100.200 (4 Products)	View Details →
#5473971743	Dec 30, 2019	\$91.500 (2 Products)	View Details →
#677251743	Dec 30, 2019	\$80.000 (1 Products)	View Details →

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Reporte Conjunto (Vista Admin)





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SALES HISTORY

Sort by: Most Recent Filter by Date: Earliest Date - Latest Date

Bogota

Bucaramanga

Medellin

ORDER ID	DATE	BRANCH	TOTAL	ACTION
#96459761	Dec 30, 2019	Bucaramanga	\$785.500 (5 Products)	View Details →
#71667167	Dec 7, 2019	Bucaramanga	\$70.800 (1 Products)	View Details →
#95214362	Dec 7, 2019	Medellin	\$240.500 (1 Products)	View Details →
#71667167	Feb 2, 2019	Medellin	\$1'400.000 (1 Products)	View Details →
#51746395	Dec 30, 2019	Bogota	\$800.000 (2 Products)	View Details →
#51756385	Dec 4, 2019	Bogota	\$660.000 (4 Products)	View Details →
#673901743	Feb 2, 2019	Bogota	\$550.000 (1 Products)	View Details →

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GTA


Persona

Detalle Venta (Vista Admin)





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ORDER DETAILS

Sale ID: 96459761 **\$524.000**

2 Products • Order Placed in 17 Jan, 2021

Product (02)

PRODUCTS	PRICE	QUANTITY	SUB-TOTAL
 GAME NBA 2K25 PS4	\$495.000	x1	\$495.000
 ACCESSORIES Teukhime-Ciel Pop Up Parade PVC Figure	\$145.000	x2	\$290.000

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Kinbo - largest electronics retail shop in the world.

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- ✔ 600+ Dedicated employee.
- ✔ 50+ Branches all over the world.
- ✔ Over 1 Million Electronics Products




Our core team member




Miguel Pimiento
Chief Executive Officer



Juan Roa
Assistant of CEO



Andree Muñoz
Head of Designer



Santiago Delgado
UX Designer

Preguntas Frecuentes

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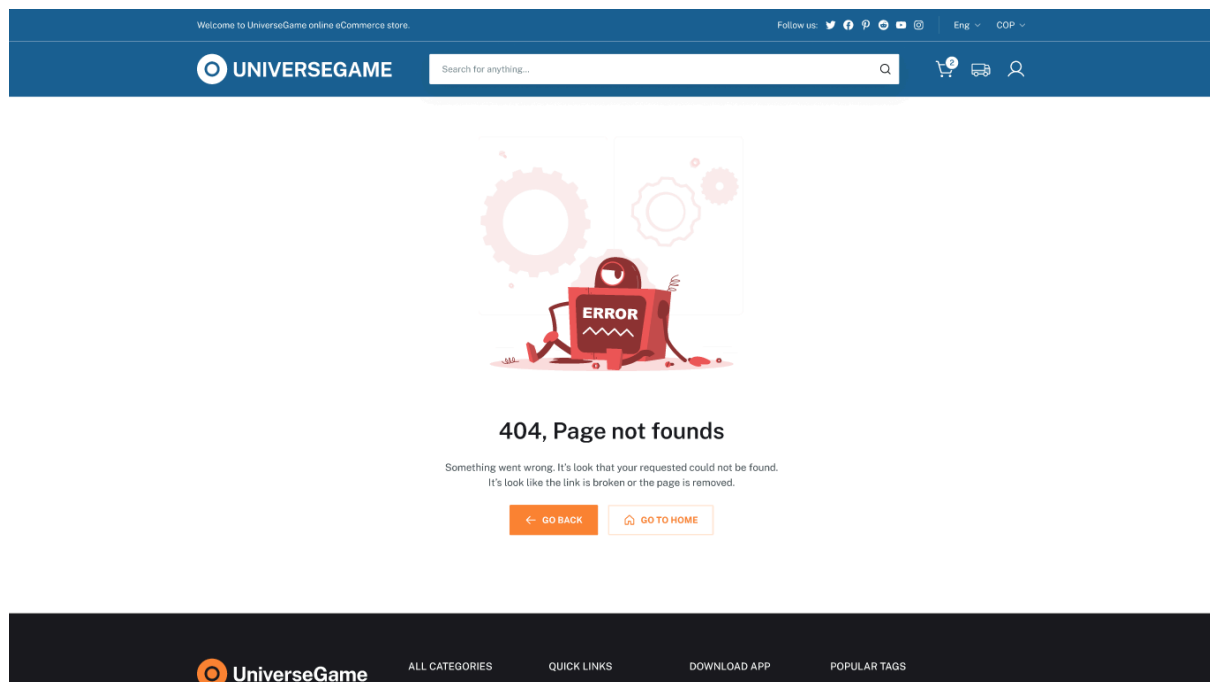
What can we assist you with today?

 Track Order	 Reset Password	 Payment Option	 User & Account
 Wishlist & Compare	 Shipping & Billing	 Shopping Cart & Wallet	 Sell on Clicon

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Página De error



Cronograma

Debido a la calidad de la resolución de la imagen, la siguiente imagen es solamente ilustrativa de como se ve el cronograma de sprints, de manera superflua. Si se quisiera revisar el cronograma a completitud y profundidad, se puede inspeccionar el siguiente enlace: [Cronograma de Sprints - Resolución completa](#)

US-ID	Task Name	Duration	Start	ETC	Septiembre		Octubre				Noviembre				1	
					23 - 29	30	1 - 6	7 - 13	14 - 20	21 - 27	28 - 31	1 - 3	4 - 10	11 - 17		18 - 24
US-1	Definir modelo BD															
	- Seleccionar tipo de DB															
	- Hacer el Modelo															
	- Almacenar el Modelo															
US-2	Implementar la DB															
	- Crear repositorio															
	- Instancia de ElephantSQL															
	- Crear Scripts de la DB															
US-3	Almacenar los Scripts en el repo															
	Poblar la BD															
	- Agregar Metodos de pago	2 dias	23.09.2024	25.09.2024												
	- Agregar Superusuarios	2 dias	25.09.2024	27.09.2024												
US-4	- Agregar Productos	2 dias	27.09.2024	29.09.2024												
	- Agregar Registro de ventas e inventario	1 dia	29.09.2024	30.09.2024												
	Registro de Usuario															
	- Generar Formulario (Front)	2 dias	23.09.2024	25.09.2024												
US-5	- Verificaciones basicas (Javascript)	2 dias	25.09.2024	27.09.2024												
	- Conexión DB + Registro en DB	2 dias	27.09.2024	29.09.2024												
	- Enviar Correo de Registro exitoso	1 dia	29.09.2024	30.09.2024												
	Inicio de Sesion															
US-6	- Implementar Formulario (Front)	2 dias	23.09.2024	25.09.2024												
	- Traer Credenciales correctas desde la DB	2 dias	25.09.2024	27.09.2024												
	- Manejo de Excepciones (Front)	3 dias	27.09.2024	30.09.2024												
	Recuperar Contraseña															
US-7	- Model Recuperación (Front)	2 dias	30.09.2024	02.10.2024												
	- Función que genere la nueva contraseña	5 dias	02.10.2024	07.10.2024												
	- Almacenar nueva contraseña DB	5 dias	07.10.2024	12.10.2024												
	- Enviar correo con la nueva información	6 dias	12.10.2024	18.10.2024												
US-8	Cerrar sesión															
	- Diseño para cerrar la sesión	4 dias	30.09.2024	03.10.2024												
	- Sesión cerrada reflejada en la DB	4 dias	03.10.2024	07.10.2024												
	- Redireccionamiento pagina inicio	4 dias	07.10.2024	12.10.2024												
US-9	Vista de Inicio															
	- Botones de Registro, inicio de sesión y perfil	2 dias	23.09.2024	25.09.2024												
	- Barra de Búsqueda	2 dias	25.09.2024	27.09.2024												
	- Cards para los productos	2 dias	27.09.2024	29.09.2024												
US-10	- Filtros sencillos	1 dia	29.09.2024	30.09.2024												
	Perfil Cliente															
	- Diseño de la interfaz + Implementación	7 dias	01.10.2024	08.10.2024												
	- Traer datos almacenados en la DB	7 dias	08.10.2024	15.10.2024												
US-11	- Verificaciones de los nuevos datos (Front)	7 dias	15.10.2024	22.10.2024												
	- Update en la DB de los datos del perfil	7 dias	22.10.2024	29.10.2024												
	Carrito Compras															
	- Mostrar Cards de los productos en el carrito	7 dias	01.10.2024	08.10.2024												
US-12	- Eliminar y/o Agregar nuevos productos	7 dias	08.10.2024	15.10.2024												
	- Mostrar subtotal de la venta	7 dias	15.10.2024	22.10.2024												
	- Redirigir al Checkout (Bottom)	7 dias	22.10.2024	29.10.2024												
	Checkout															
US-13	- Verificación disponibilidad productos (DB)	6 dias	01.10.2024	07.10.2024												
	- Interfaz para elegir parametros finales	6 dias	07.10.2024	13.10.2024												
	- Interfaz para confirmación final	6 dias	13.10.2024	19.10.2024												
	- Registrar Venta en la DB	6 dias	19.10.2024	25.10.2024												
US-14	- Feedback de compra exitosa	4 dias	25.10.2024	29.10.2024												
	Consultar inventario															
	- Traer informacion del inventario	7 dias	08.10.2024	08.10.2024												
	- Interfaz que muestre la info del inventario	7 dias	08.10.2024	15.10.2024												
US-15	- Implementar Filtros sencillos a la interfaz	7 dias	15.10.2024	22.10.2024												
	- Pseudo Actualización en tiempo real	7 dias	22.10.2024	29.10.2024												
	Resumen Individual															
	- Traer la información de las ventas	4 dias	01.10.2024	05.10.2024												
US-16	- Interfaz que muestre las ventas	4 dias	05.10.2024	09.10.2024												
	- Implementar los filtros de la US-14	4 dias	09.10.2024	13.10.2024												
	Filtros en los resúmenes															
	- Filtrar por por de producto	4 dias	13.10.2024	17.10.2024												
US-17	- Ordenar por cantidad de ventas	4 dias	17.10.2024	21.10.2024												
	- Filtrar por rango de tiempo	4 dias	21.10.2024	25.10.2024												
	- Filtrar por sucursal (Si aplica)	3 dias	25.10.2024	28.10.2024												
	Resumen de ventas Conjunto															
US-18	- Consumir de la API (información conjunta)	4 dias	01.10.2024	05.10.2024												
	- Interfaz para mostrar los datos conjuntos	8 dias	05.10.2025	13.10.2024												
	- Implementar los filtros de la US-14	1 dia	28.10.2024	29.10.2024												
	Condiciones a las multiples DB															
US-19	- Obtener Credenciales de acceso	14 dias	01.10.2024	15.10.2024												
	- Configurar la conexión "multiple"	14 dias	15.10.2024	29.10.2024												
	Consultas de ventas															
	- Configurar la API para manejar filtros	3 dias	01.11.2024	04.11.2024												
US-20	- Hacer las respectivas consultas individuales	3 dias	04.11.2024	07.11.2024												
	Unificar registros de ventas															
	- Definir el estandar a usar	3 dias	07.11.2024	10.11.2024												
	- Recibir los resultados de la US-17	3 dias	10.11.2024	13.11.2024												
US-21	- Generalizar funciones de estandarización	3 dias	13.11.2024	16.11.2024												
	- Reformar el JSON estandarizado	4 dias	16.11.2024	20.11.2024												