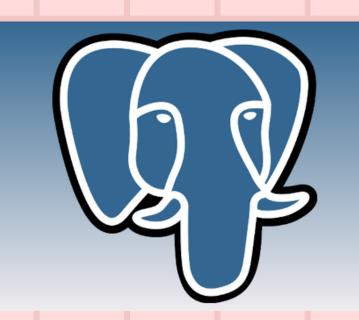
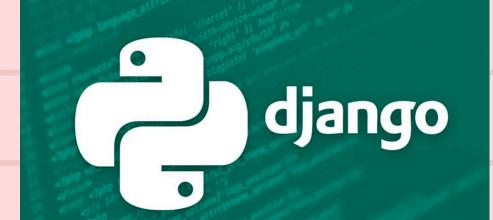




Backend

Usamos Django para el BackEnd con Postgres



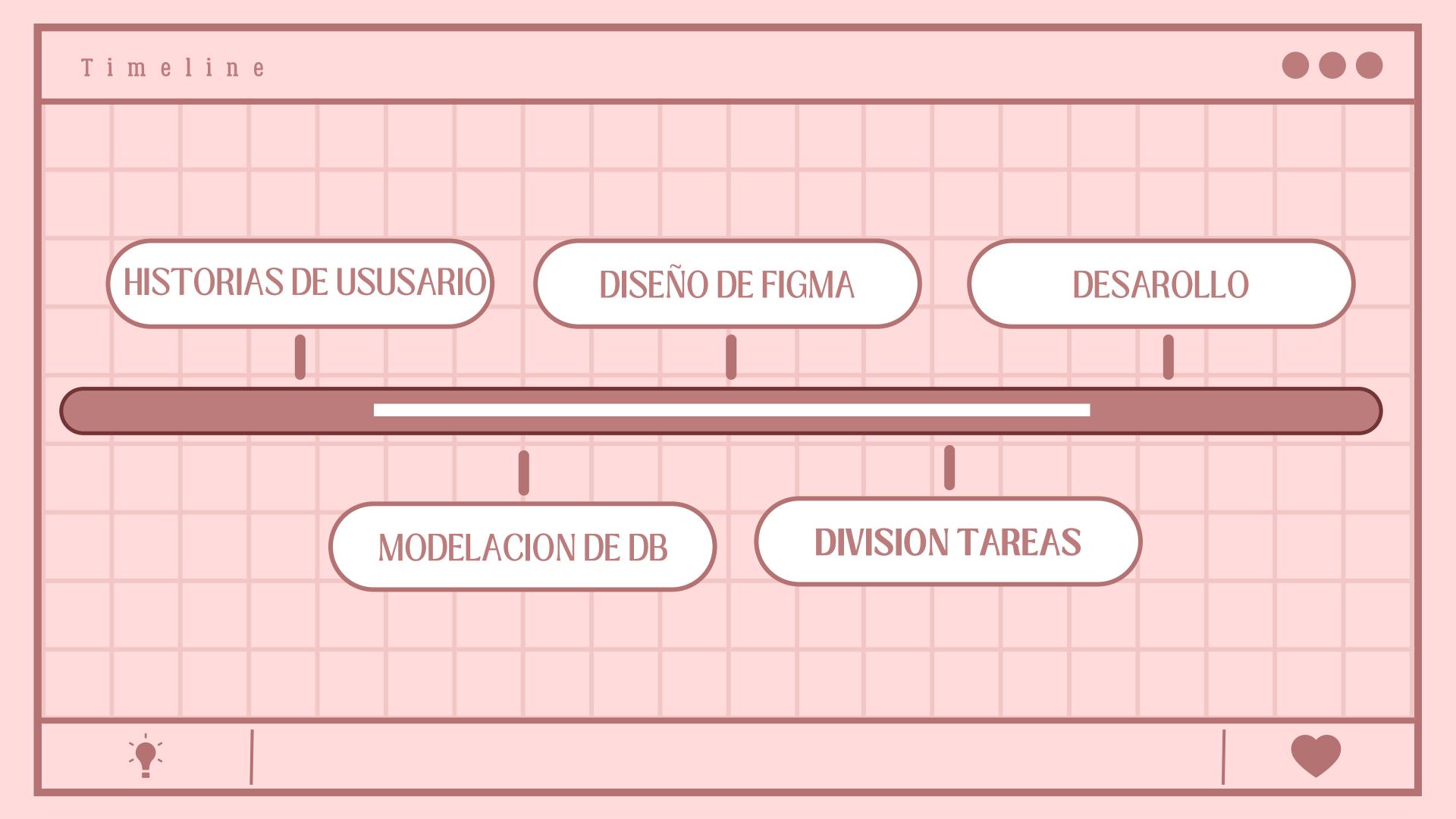












R E Q U E R I M I E N T O S F U N C I O N A L E S





CLIENT	Encora
USER	Web page administration & E-commerce client
FUNCTIONAL REQUIREMENTS	Req 1: The website must have a product listing each product must have a name and price in the product listing.
	Req 1.1: The website product listing must have a filter function by a football team, price and size.
	Req 1.2: The website product listing must have a sorting function by price.
	Req 1.3: The website product listing must have a pagination feature so as not to clutter the screen with endless products. You must be able to move from page to page and have an option to choose which specific page to move to.
	Req 2: The website must have a shopping cart to add, remove, and update items. It also has quantity adjustment and a visual of the price.
	Req 2.1: The user can add products to his shopping cart.
	Req 2.2: The user can remove products from his shopping cart
	Req 2.3: The user can update the quantity of each product in his shopping cart.







HISTORIAS DE USUARIO





Req 1: The website must have a product listing; each product must have a name and price in the product listing.

Description:

As an E-commerce user

I want to visualize the product listing

To check what products the store has and their prices

Acceptance Criteria:

Scenario 1: Product Listing Visualization

Given I joined the web page via the URL

And I am a guest or registered customer

When I click on the product listing



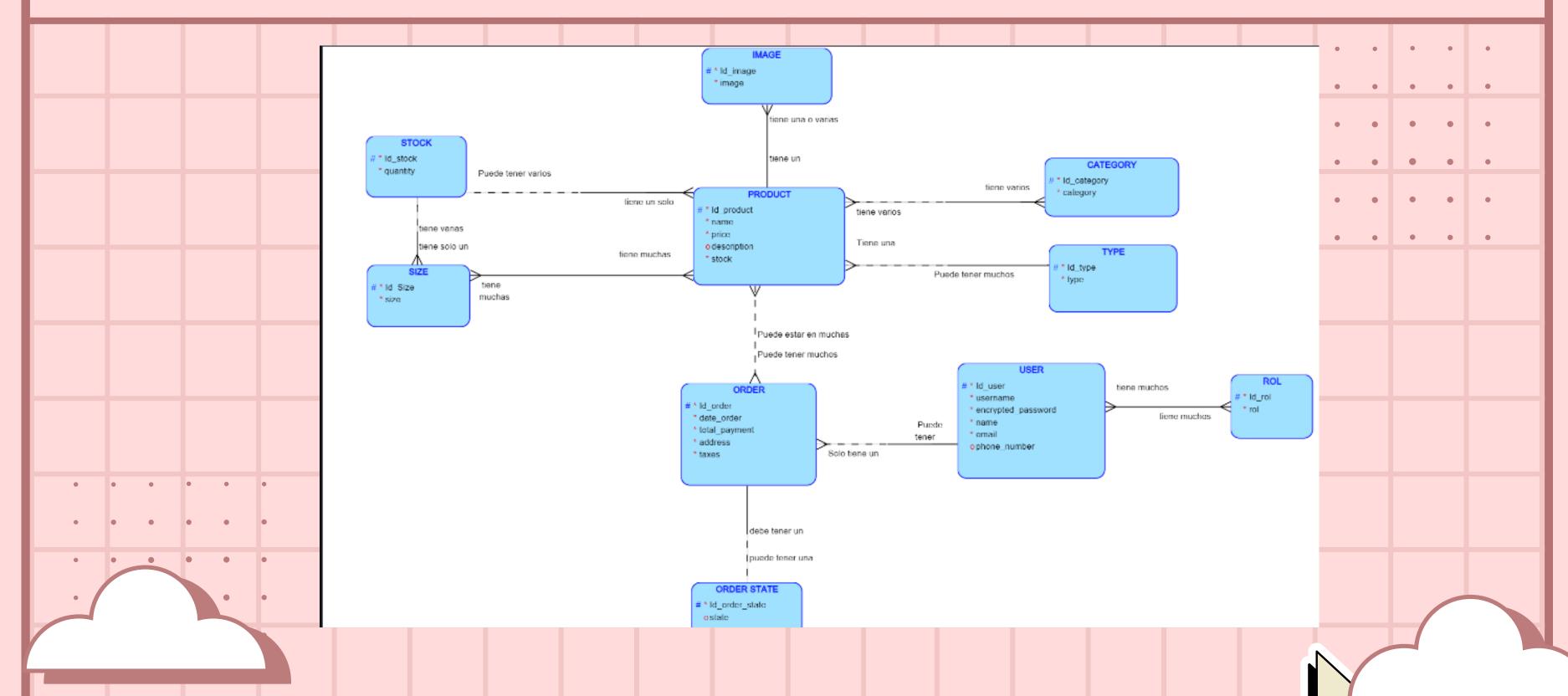






Modelado DB









Modelado DB Id_image INTEGER * image BLOB * PRODUCT_id_product INTEGER IMAGE_PK (Id_image) MAGE_PRODUCT_FK (PRODUCT_id_product) ONTEGER * Id_category2 INTEGER * category2 VARCHAR2 (80 CHAR) * CATEGORYV1_ID NUMBER Relation_3_PRODUCT_FK (PRODUCT_id_product Relation_3_SIZE_FK (SIZE_id_Size) * Id_type INTEGER * type VARCHAR2 (80 CHAR) CATEGORYVI_PK (CATEGORYVI_ID) CATEGORY_Id_category2_UN (Id_category2) De CATEGORY_PK (Id_type) PF* CATEGORY_CATEGORY*I_ID NUMBER PF* PRODUCT_M_product INTEGER Relation_16_PK (CATEGORY_CATEGORY*V1_ID, PRODUCT_M_product) P * M_Size INTEGER * size VARCHAR2 (80 CHAR) ld product INTEGER name VARCHAR2 (4000) price NUMBER description VARCHAR2 (4000) stock INTEGER TYPE_Id_type INTEGER Relation_16_CATEGORY_FK (CATEGORY_CATEGORYv1_ID) Relation_16_PRODUCT_FK (PRODUCT_16_product) PRODUCT_PK (ld_product) PRODUCT_TYPE_FK (TYPE_Id_type) PF* PRODUCT_jd_product NTEGER PF* ORDER_jd_order NTEGER Relation_11_PK (PRODUCT_jd_product_ORDER_jd_order) Relation_11_PRODUCT_FIX (PRODUCT_ld_product) Relation_11_ORDER_FIX (ORDER_ld_order) ld order date_order total_payment quantity VARCHAR2 PRODUCT-SIZE_PRODUCT_Id_product INTEGER PRODUCT-SIZE_SIZE_Id_Size INTEGER * address VARCHAR2 USER_id_user INTEGER * ORDER_STATE_id_order_state INTEGER VARCHAR2 (80 CHAR) SE STOCK_PK (ld_stock) taxes gas ORDER_PK (id_order) STOCK_PRODUCT-SIZE_FK (PRODUCT-SIZE_PRODUCT_id_product, PRODUCT-SIZE_SIZE_id_Sixe) OPDER, STATE * Id_order_state INTEGER state VARCHAR2 (80 C GRDER_ORDER_STATE_FK (ORDER_STATE_Id_order_state) GRDER_USER_FK (USER_Id_user) De ORDER_STATE_PK (id_order_state) • • ORDER_IDX (ORDER_STATE_id_order_state) (as ROL_PK (ld_rol) ld_user VARCHAR2 (80 CHAR) PF* USER_id_user INTEGER PF* ROL_id_rol INTEGER encrypted_password VARCHAR2 (80 CHAR) VARCHAR2 (80 CHAR) VARCHAR2 (80 CHAR) De Usuario Rol PK (USER ld user ROL ld rol) Usuario_Rol_USER_FK (USER_ld_user) USER_PK (id_user)





fútbol as a a statement



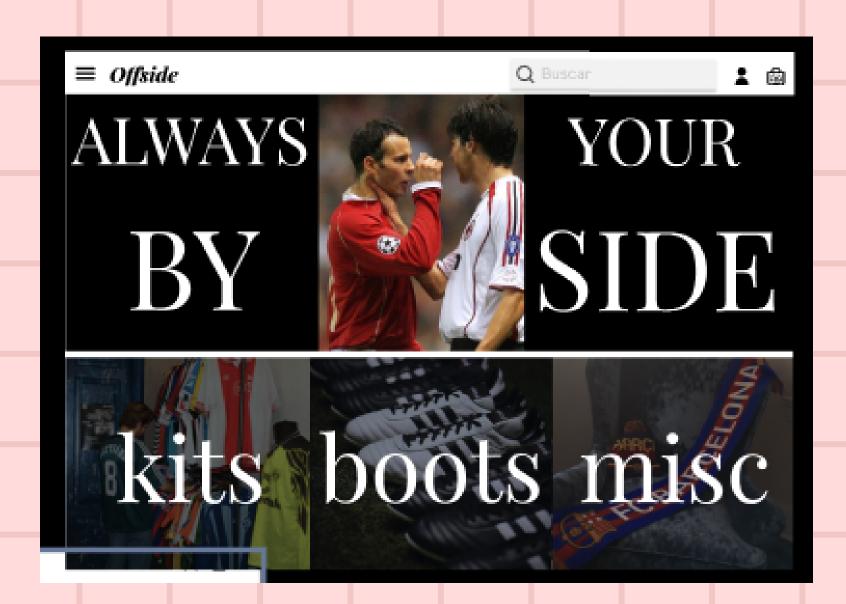


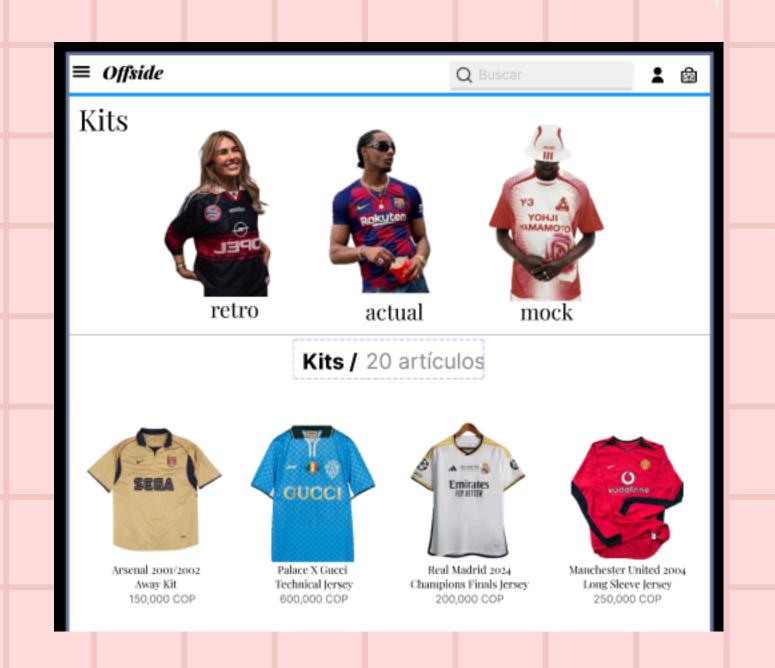














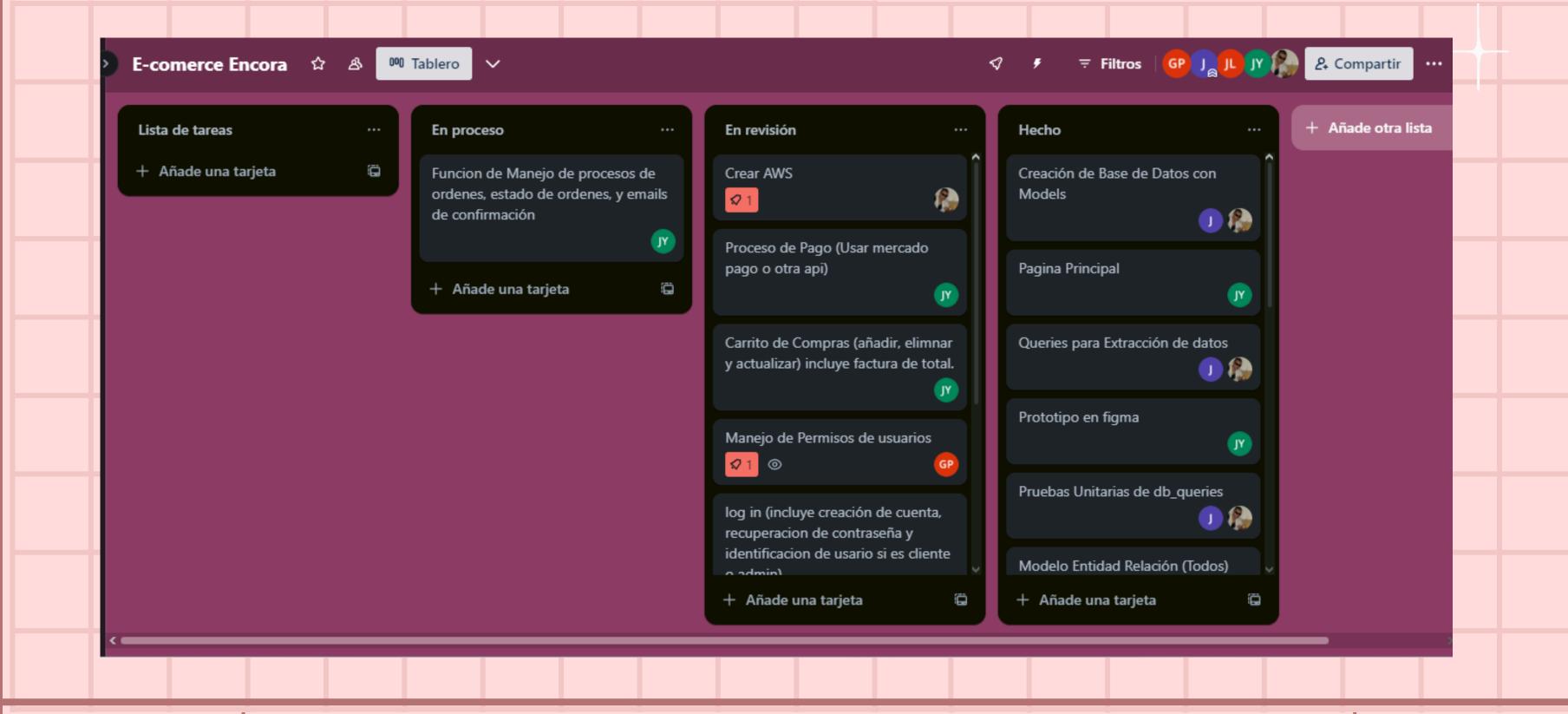






Division de Trabajo









Futuras Implementaciones

