



E COMMERCE MOBILE APP

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We will speak about every role in the system

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O1

STAKEHOLDER MANAGEMENT ‘RACI MATRIX’



STAKEHOLDER MANAGEMENT

	TECH LEAD	CEO	UI DESIGNER	DEVELOPER
Define Functional Requirements	A	C	I	R
Develop Business	C	I	R	A
Create mockups	A	I	C	R
Design Wireframes	A	C	R	I
Closure Report	A	R	I	I



Responsible



Accountable



Consulted



Informed

02

FEATURE LIST & GATHERING



Gathering Requirements

Techniques

I. INTERVIEW

- Date
25-8
- Time
12:00 AM
- Meeting Location
 - Zoom meetings
- Attendances
 - Technical leader
 - CEO
 - BA
- Discussions
 - Define project scope

- Outputs :
 - Platforms "Mobile application & Dashboards"
 - Languages "Arabic & English"
 - Ability to create/delete product from cart
 - Search by product name and product photo
 - Allows purchase from the app wallet
 - Allows shipping from Alexandria, Cairo and Mansoura
 - One vendor
 - No delegates
 - No shipping companies

2. Observation

- We choose 'Jumia" as a reference and the results as follows :
 - Set his location
 - Change app language
 - View categories
 - View products
 - Marketing
 - Check out & purchase after view cart
 - Enter promo codes after payment process
 - Manage wallet
 - Administration and add new admin
 - Set product items
 - Contact with user
 - Manage users and add new users
 - Edit static pages
 - Fix payments
 - Manage roles and responsibilities
 - Shipping fees

FEATURE LIST

Feature Name	Description
F1	User can set up his account
F2	User can sign in with social media accounts
F3	User can set his location
F4	User can change app language
F5	User can view his interface
F6	User can contact with us
F7	User can view main categories
F8	User can view sub categories
F9	User can view best-selling products or new arrivals
F10	User can filter & sort products
F11	User can view product details
F12	User can choose any available quantity
F13	User can use international size guide
F14	User can add product to cart
F15	User can rate and review products
F16	User has the option to rate reviews as useful or not
F17	User can market by social share buttons
F18	User can view his cart & create order
F19	User can change the qty or remove items from cart
F20	User can allow items to be saved for later
F21	User can view his order checkout
F22	User can set shipping address
F23	User can select a delivery method

FEATURE LIST

Feature Name	Description
F24	User can enter vouchers
F25	User can view total price before and after vouchers
F26	User can select any payment method
F27	User can submit his payment method
F28	User can view the summary of his order
F29	User can confirm order
F30	User can view all his orders
F31	User can use advanced visual search
F24	User can enter vouchers
F25	User can view total price before and after vouchers
F26	User can select any payment method
F27	User can submit his payment method
F28	User can view the summary of his order
F29	User can confirm order
F30	User can view all his orders
F31	User can use advanced visual search
F24	User can enter vouchers
F25	User can view total price before and after vouchers
F26	User can select any payment method
F27	User can submit his payment method
F28	User can view the summary of his order
F29	User can confirm order
F30	User can view all his orders

FEATURE LIST

Feature Name	Description
F31	User can use advanced visual search
F32	User can view his wallet
F33	User can add funds to his wallet
F34	User can auto-refill his wallet
F35	Admin can manage his interface
F36	Admin can manage orders
F37	Admin can read favorite reports
F38	Admin can manage admins
F39	Admin can add new admins
F40	Admin can manage users
F41	Admin can add new users
F42	Admin can manage roles & responsibilities
F43	Admin can add new role
F44	Admin can manage main categories
F45	Admin can manage sub categories
F46	Admin can add new categories
F47	Admin can manage items
F48	Admin can add new items
F49	Admin can manage shipping fee
F50	Admin can manage payments
F51	Admin can fix payments
F52	Admin can manage promo codes
F53	Admin can add new promo codes

03

WIREFRAMES

Prototyping to facilitate the process

Mobile app

12:00 ⌂ ⌂ ⌂

Sign in

Email address
Enter your email

Set password
Enter your password

Show password

Sign in →

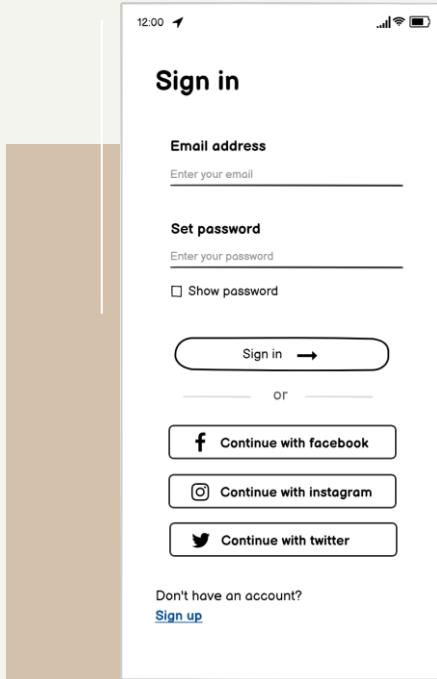
— OR —

f Continue with facebook

© Continue with instagram

🐦 Continue with twitter

Don't have an account?
[Sign up](#)



Sign in

12:00 ⌂ ⌂ ⌂

Set your location

City : Daqahlia

Daqahlia
Alexandria
Cairo

District : Manzala

Manzala
Aga
Manzala
Bilqas

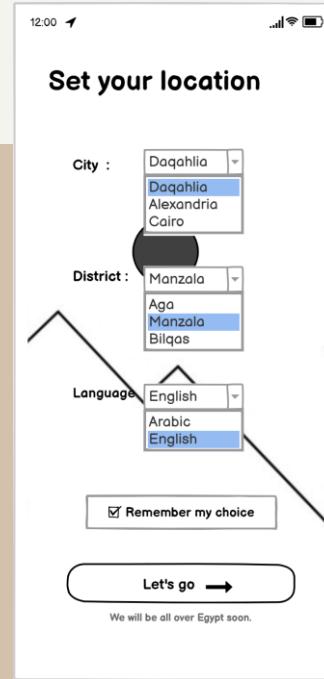
Language : English

English
Arabic
English

Remember my choice

Let's go →

We will be all over Egypt soon.



LOCATION

12:00 ⌂ ⌂ ⌂

E-COMMERCE APP

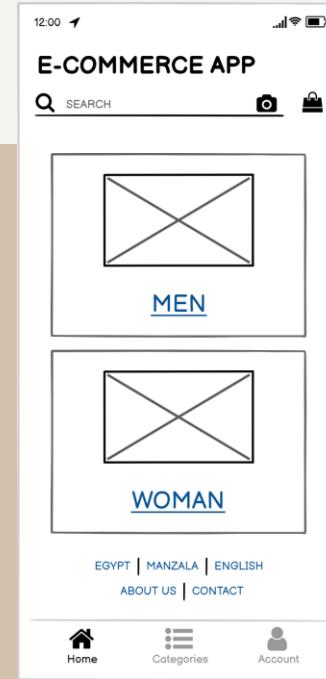
SEARCH   

MEN

WOMAN

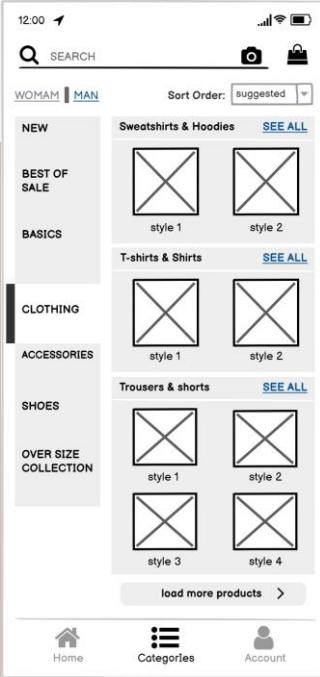
EGYPT | MANZALA | ENGLISH
ABOUT US | CONTACT

Home 
Categories 
Account 

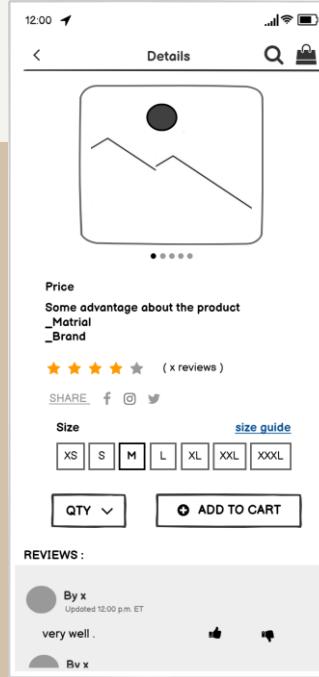


HOME

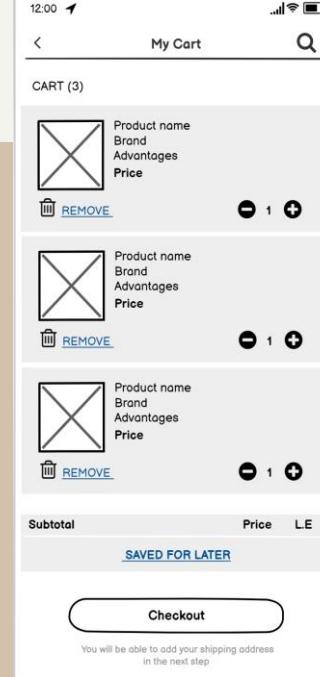
Mobile app



Categories



PRODUCT



Cart

Mobile app

12:00 ⓘ

Checkout ⌂

DELIVERY PAYMENT SUMMARY

ADDRESS DETAILS CHANGE

Name
Street name
Floor no
Government
Phone number

SELECT A DELIVERY METHOD

Door Delivery
Delivered between Monday 8 Aug and Tuesday 9 Aug
*Please make sure you have entered your home address, not your office one, so that we can deliver your order successfully

Shipping Fee: Price

Subtotal	Price
Shipping amount	Price

Total	Price

Next →

[Privacy & Policy](#)

Delivery

12:00 ⓘ

Checkout ⌂

DELIVERY PAYMENT SUMMARY

SELECT A PAYMENT METHOD

Pay by Card

1-We accept select of local and Credit, Debit, Prepaid Cards or virtual credit cards from Mastercard and VISA.
2-Please make sure your card has been enabled by your bank for online transactions

Pay by Wallet
Your balance is : 0.00 EGP

Cash On Delivery
- Egyptian pounds is accepted only.

Vouchers

Subtotal	Price
Shipping amount	Price

Total	Price

Submit →

Payment

12:00 ⓘ

Checkout ⌂

DELIVERY PAYMENT SUMMARY

YOUR ORDER

Subtotal	Price
Shipping amount	Price
Free Shipping Discount	Price

Total	Price

1. ADDRESS DETAILS CHANGE

City , District , Destination .
Phone Number

2. DELIVERY METHOD CHANGE

Door Delivery.
Delivered between Monday 5 Sep and Tuesday 6 Sep. for EGP x .

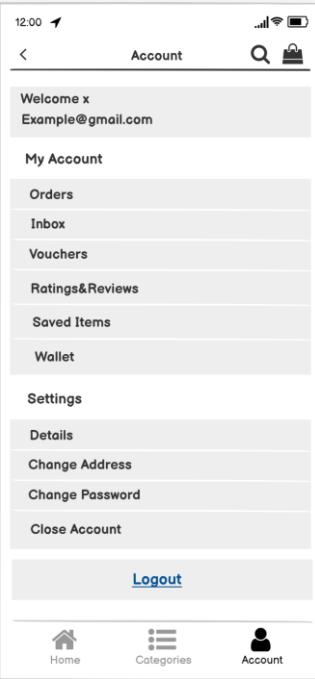
3. PAYMENT METHOD CHANGE

xxxx-xxxx-xxxx-2525

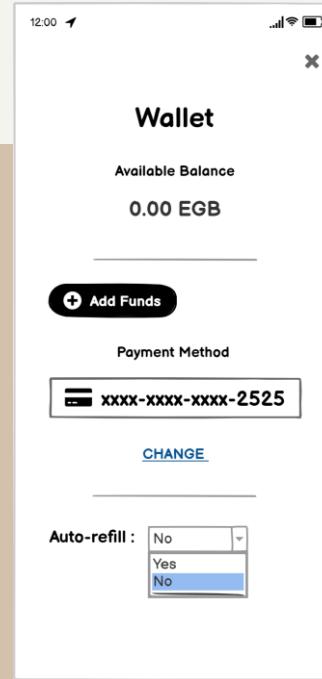
Confirm Order

Summary

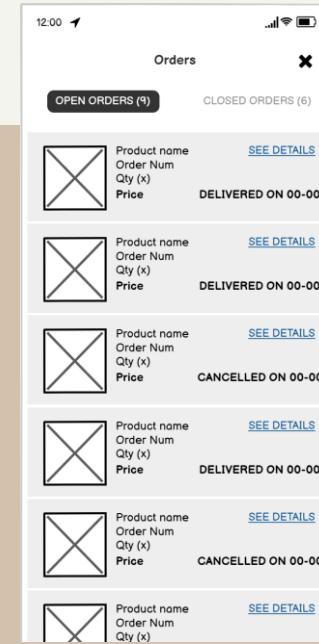
Mobile app



Account

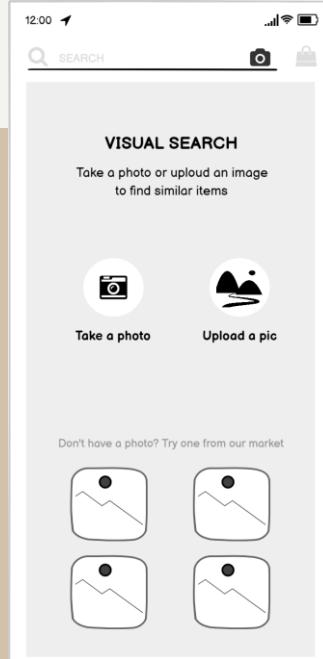


Wallet

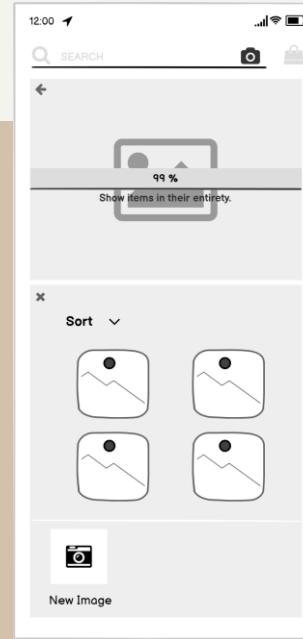


orders

Mobile app



Visual search



Upload pic

Visual Search

VISUAL SEARCH

Take a photo or upload an image to find similar items

 Take a photo  Upload a picture

Don't have a photo? Try one from our gals photo.



 Change Batch

Dashboard

Dashboard

- Home
- Administration
- Roles & Permissions
- Users
- Categories
- Items
- payments
- Promocodes
- Inbox
- Static pages
- Shipping Fee

X Total Orders

Y Total Customers

Z EGP Total currency

V Total Items Sold

Favourite Reports

By Updated 10:00 p.m. ET

By Updated 12:00 a.m. ET

Home

Dashboard

Dashboard

- Home
- Administration
- Roles & Permissions
- Users
- Categories
- Items
- payments
- Promocodes
- Inbox
- Static pages
- Shipping Fee

SEARCH

Id	Name	Image	phone	Email	Operation
1	x		+20	@	
2	y		+20	@	
3	z		+20	@	

Add new admin

Administration

Dashboard

Dashboard

- Home
- Administration
- Roles & Permissions
- Users
- Categories
- Items
- payments
- Promocodes
- Inbox
- Static pages
- Shipping Fee

Add new admin

Name :

Email :

Phone :

Password :

Image : [upload image](#)

Save

Add New Admin

Dashboard

Dashboard

Home Administration Roles & Permissions Users

Category: CLOTHING Sub Category: Trousers & s

Product No.	Amount	status	Date	operation
1	x	Available	22-9	
2	y	Moving	23-9	
3	z	Unavailable	24-9	

Add new category

Categories

- Items
- payments
- Promocodes
- Inbox
- Static pages
- Shipping Fee

Categories

Dashboard

Dashboard

- Home
- Administration
- Roles & Permissions
- Users
- Categories
- Items
- payments
- Promocodes
- Inbox
- Static pages
- Shipping Fee

Add new category

Category Name :

Amount :

Ranking In The List :

Image : [upload image](#)

Sub No.

Sub category Name

Image : [upload image](#)

Add New Category

Dashboard

Dashboard	
Home	
Administration	
Roles & Permissions	
Users	
Categories	
Items	
payments	
Promocodes	
Inbox	
Static pages	
Shipping Fee	

Dashboard

Dashboard

- Home
- Administration
- Roles & Permissions
- Users
- Categories
- Items
- payments
- Promocodes
- Inbox
- Static pages
- Shipping Fee

Chats

Updated 12:00 p.m. ET

Updated 12:01 p.m. ET

Updated 12:02 p.m. ET

View Chat

Dashboard

Dashboard

- Home
- Administration
- Roles & Permissions
- Users
- Categories
- Items
- payments
- Promocodes
- Inbox
- Static pages
- Shipping Fee

SEARCH

City	District	cost	Operation
Daqahlia	Aga	x	
Daqahlia	Manzala	x	
Daqahlia	Bilqas	x	
Alexandria	Abu Qir	y	
Alexandria	Al Wardyan	y	
Alexandria	mandara	y	
Cairo	El Maadi	z	
Cairo	Nasr City	z	

Save

Shipping fee

Opportunity

Prepare content to introduce your insight to a group of people

Insight

Create something to briefly fix the problem as a scenario, storyboard, low-fi...

Observe the impact

What is impacted by the needs?
How will the user get around the problem?

Identify needs

from Github issue
from survey study
from specific project

Brainstorm

Introducing the solution to a group of people and listening to their reaction

Experiment

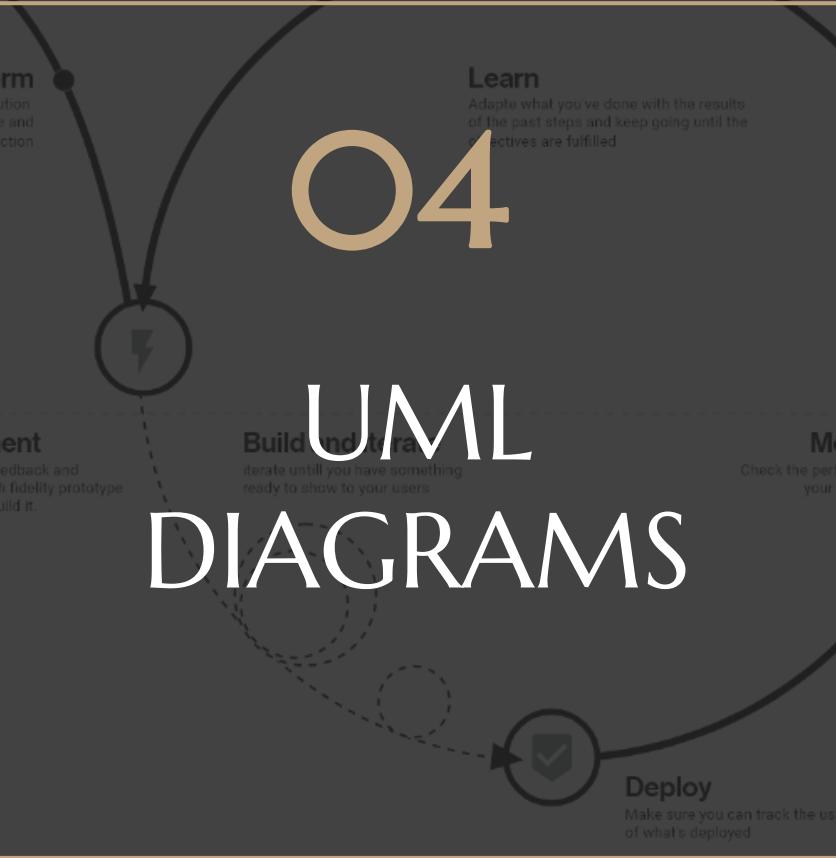
Consider the feedback and produce an high fidelity prototype and specs to build it.

Learn

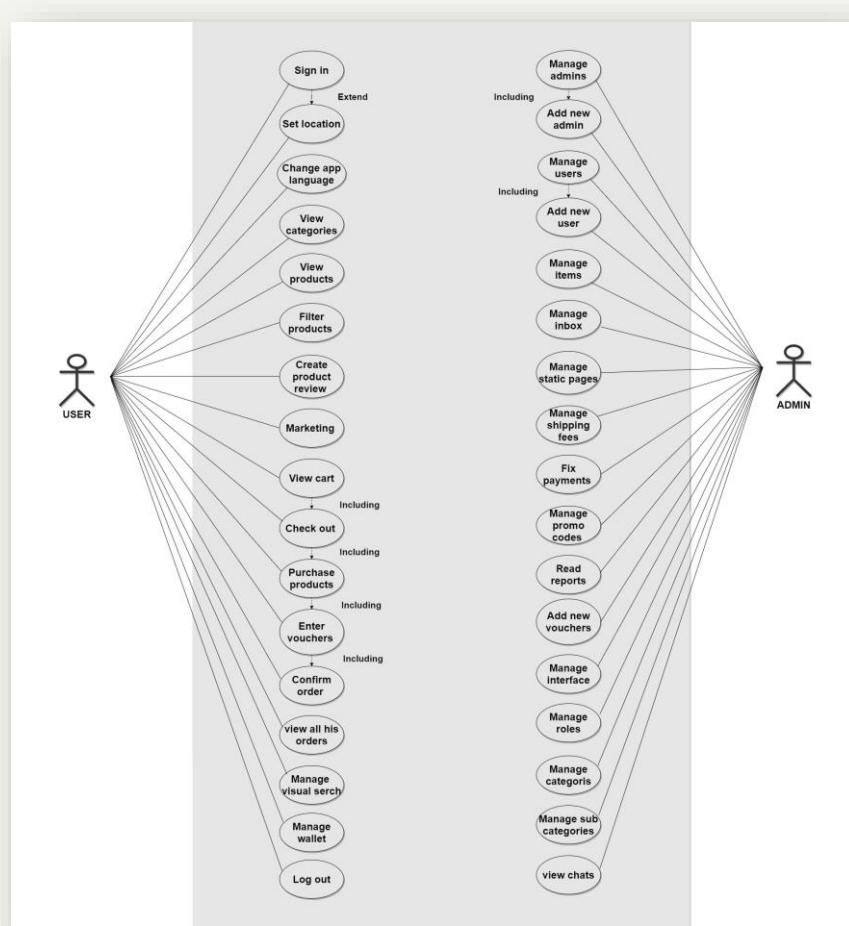
Adapt what you've done with the results of the past steps and keep going until the objectives are fulfilled

O4

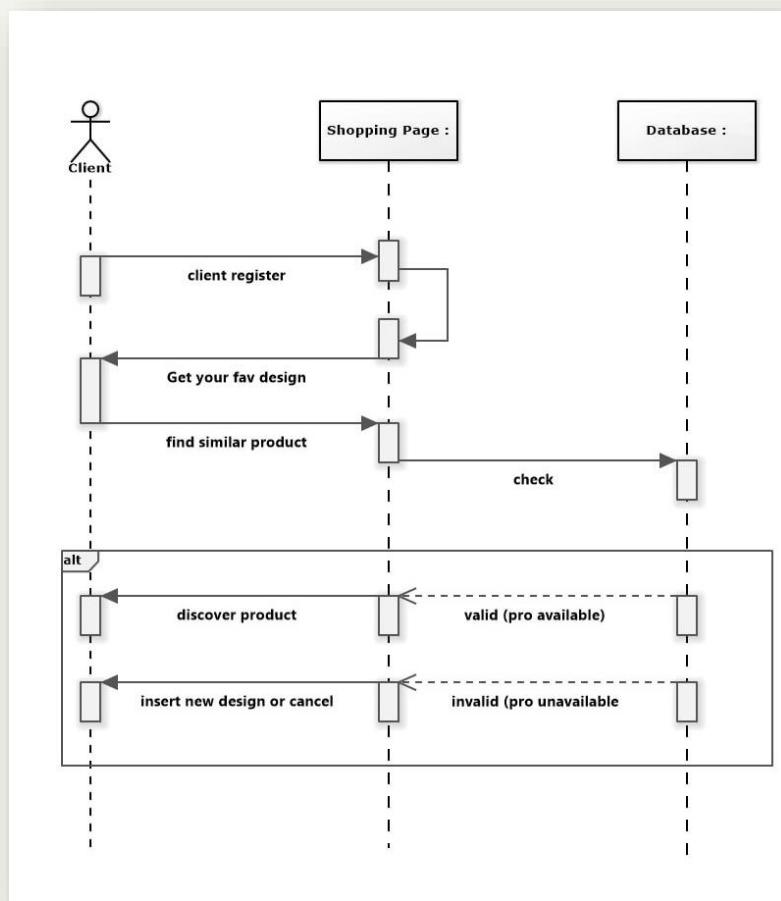
UML DIAGRAMS



USE CASE DIAGRAM



SEQUANCE DIAGRAM



BILLING SCHEDULE

PHASE ONE

PHASE TWO

PHASE THREE

Design

\$125/hr

Etiam ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur.

Shipping / Receiving

10% of Furnishings Total

Etiam ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur.

Install

Daily Flat Rate

Etiam ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur.

Billing Schedule

Billing Schedule

What To Expect

YOUR BRAND NAME

THE EXPECTATIONS *More On What You Can Expect During The Whole Process And What To Prepare For.*

05 WHAT TO EXPECT

Trade Day

- DOLOR SIT AMET
- CONSECTETUR ADIPISC
- SED AC NIBH DIGNISSIM

Etiam ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur.

Demo

- LOREM IPSUM
- DOLOR SIT AMET
- CONSECTETUR ADIPISC
- SED AC NIBH DIGNISSIM

Etiam ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur.

Construction

- LOREM IPSUM
- DOLOR SIT AMET
- CONSECTETUR ADIPISC
- SED AC NIBH DIGNISSIM

Etiam ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur.

Business Requirements Document (BRD)

E COMMERCE MOBILE APP

09 – 2022

VERSION 1.0

1 Document Revisions

2 Approvals

Role	Name	Signature	Date
Team Leader	Khaled Elbauomy		
Technical Leader	Omar Mohamed		

3 Introduction

3.1 Project Summary

3.1.1 Objectives

- Business core: e – commerce
- Actors: End user (Mobile App) & Admin (Dashboard)
- One vendor
- No delegates
- No shipping companies
- Widgets: Wallet & Vouchers & Visual Search

3.1.2 Background

One of the most important reasons for developing this business is to improve the user interface, new features to give the customer complete control of electronic purchase. And reach a high degree of efficiency after the testing stages.

3.1.2.1 Business Drivers

- It will add many features that will add privacy to this business
- It will avoid many errors that hinder the user from flexible interaction

3.2 Project Scope

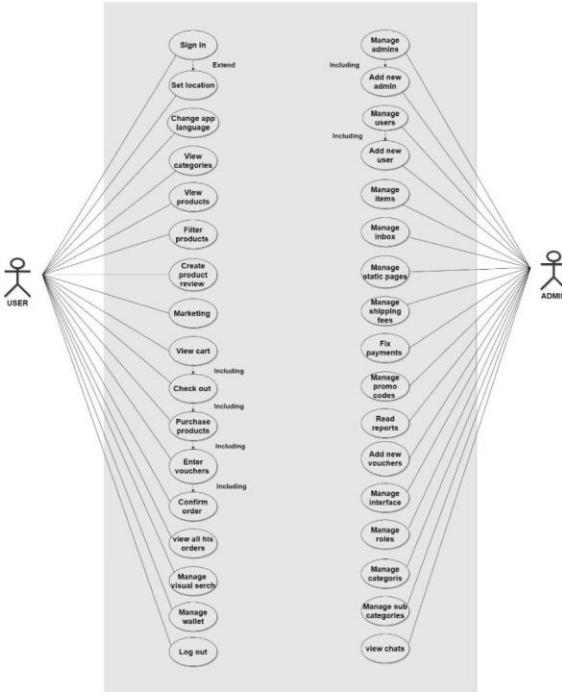
3.2.1 In Scope Functionality

- Platforms
 - Mobile application
 - Dashboards
- Languages
 - Arabic
 - English
- Ability to create/delete product from cart
- Search by product name and product photo
- Allows purchase from the app wallet
- Allows shipping from Alexandria, Cairo and Mansoura

3.2.2 Out of Scope Functionality

- One vendor
- No delegates
- No shipping companies

4 Business Process Overview



- System has two actors
 - User (act)
 - Admin (react)
- User
 - Set his location after sign in with his account "extend use case"
 - Change app language
 - View categories
 - View products
 - Marketing
 - Check out & purchase after view cart "including use case"
 - Enter promo codes after payment process "including use case"
 - Manage wallet
 - Manage visual search "act & react"
- Admin
 - Administration and add new admin "including use case"
 - Set product items
 - Contact with user
 - Manage users and add new users "including use case"
 - Edit static pages
 - Fix payments
 - Manage roles and responsibilities
 - Shipping fees

5 Business Requirements

Value	Rating	Description
1	Critical	This requirement is critical to the success of the project. The project will not be possible without this requirement.
2	High	This requirement is high priority, but the project can be implemented at a bare minimum without this requirement.
3	Medium	This requirement is somewhat important, as it provides some value but the project can proceed without it.
4	Low	This is a low priority requirement, or a “nice to have” feature, if time and cost allow it.
5	Future	This requirement is out of scope for this project, and has been included here for a possible future release.

5.1 Functional Requirements

Req#	Priority	Description	Impacted Stakeholders
FR-001	1	User can set up his account	Development
FR-002	1	User can sign in with social media accounts	Development
FR-003	2	User can set his location	Development
FR-004	2	User can change app language	Development
FR-005	1	User can view his interface	Development
FR-006	1	User can contact with us	Development

FR-008	1	User can view sub categories	Development
FR-009	1	User can view best-selling products or new arrivals	Development
FR-010	2	User can filter & sort products	Development
FR-011	1	User can view product details	Development
FR-012	1	User can choose any available quantity	Development
FR-013	3	User can use international size guide	Development
FR-014	1	User can add product to cart	Development
FR-015	3	User can rate and review products	Development
FR-016	4	User has the option to rate reviews as useful or not	Development
FR-017	5	User can market by social share buttons	Development
FR-018	1	User can view his cart & create order	Development
FR-019	1	User can change the qty or remove items from cart	Development
FR-020	4	User can allow items to be saved for later	Development
FR-021	1	User can view his order checkout	Development
FR-022	1	User can set shipping address	Development
FR-023	1	User can select a delivery method	Development
FR-024	5	User can enter vouchers	Development
FR-025	5	User can view total price before and after vouchers	Development

FR-026	2	User can select any payment method	Development
FR-027	2	User can submit his payment method	Development
FR-028	1	User can view the summary of his order	Development
FR-029	1	User can confirm order	Development
FR-030	1	User can view all his orders	Development
FR-031	2	Admin can manage his interface	Development
FR-032	1	Admin can manage orders	Development
FR-033	3	Admin can read favorite reports	Development
FR-034	1	Admin can manage admins	Development
FR-035	1	Admin can add new admins	Development
FR-036	1	Admin can manage users	Development
FR-037	1	Admin can add new users	Development
FR-038	1	Admin can manage roles & responsibilities	Development
FR-039	1	Admin can add new role	Development
FR-040	1	Admin can manage main categories	Development
FR-041	1	Admin can manage sub categories	Development
FR-042	1	Admin can add new categories	Development
FR-043	1	Admin can manage items	Development
FR-044	1	Admin can add new items	Development

FR-044	1	Admin can add new items	Development
FR-045	1	Admin can manage shipping fee	Development
FR-046	1	Admin can manage payments	Development
FR-047	1	Admin can fix payments	Development
FR-048	5	Admin can manage promo codes	Development
FR-049	5	Admin can add new promo codes	Development
FR-050	1	admin can manage inbox	Development
FR-051	1	admin can view chat	Development
FR-052	1	admin can manage static pages	Development

5.2 Non-Functional Requirements

ID	Requirement
NFR-001	User can view his wallet
NFR-002	User can add funds to his wallet
NFR-003	User can auto-refill his wallet
NFR-004	User can use advanced visual search

06

Software Requirements Specification

**Software Requirements Specification
(SRS)**

**E COMMERCE MOBILE APP
09 – 2022
VERSION 1.0**

**Prepared By Nour Mohamed Elsherbini
KE COMPANY**

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1. Revisions History

Date	Version number	Reason of Change
02/09/2022	0.1	Initial Version

2. Approvals

Role	Name	Signature	Date
Team Leader	Khaled Elbauomy		
Technical Leader	Omar Mohamed		

3. Introduction

3.1 Purpose

A reference to be referred to after agreement regarding the elements of the project, to display all the details and provide all facilities for development team.

3.2 Intended Audience

This document is designed to serve several main elements, such as Development Team, Quality Use Case, and Upcoming Business Analysts.

3.3 Project Overview

- Business core: e – commerce
- Actors: End user (Mobile App) & Admin (Dashboard)
- One vendor
- No delegates
- No shipping companies
- Widgets: Wallet & Vouchers & Visual Search >

3.3 Project Scope

In Scope Functionality

- Platforms
- Mobile application
- Dashboards

- Languages
- Arabic
- English
- Ability to create/delete product from cart
- Search by product name and product photo
- Allows purchase from the app wallet
- Allows shipping from Alexandria, Cairo and Mansoura

Out of Scope Functionality

- One vendor
- No delegates
- No shipping companies

3.4 User Classes

- User
 - Set his location after sign in with his account "extend use case"
 - Change app language
 - View categories
 - View products
 - Marketing
 - Check out & purchase after view cart "including use case"
 - Enter promo codes after payment process "including use case"

- Manage wallet
 - Manage visual search "act & react"
- Admin
 - Administration and add new admin "including use case"
 - Set product items
 - Contact with user
 - Manage users and add new users "including use case"
 - Edit static pages
 - Fix payments
 - Manage roles and responsibilities
 - Shipping fees

3.5 Design and Implementation Constraints

<platforms, programming languages and design constraints>

3.6 Stakeholders

Name	Role	Contacts
Omar Mohamed	TECHNICAL LEADER	omarmohamed@gmail.com
Ahmed Zein	CEO	ahmedzein@gmail.com
Helal Nagah	UI DESIGNER	Helal21@yahoo.com
Yousef Hassan	DEVELOPER	Yousefhassan33@gmail.com
Khaled Elbauomy	TEAM LEADER	Khaledelbauomy50@gmail.com

4. Functional Requirements

4.1 Use Cases

Use Case ID	UC-1			
Use Case Name	User Sign in			
Description	User can Sign in to his account on the system.			
Primary Actors	End user			
Pre-Conditions	1- Open App			
Main Flow	1- User enter his Email address 2- User enter his password 3- Click (Login)			
Components	Name	Type	Constrains	Validations
	Email address	Text Input	- Accept letters, numbers and special characters.	Mandatory Alert message:" please enter your email address correctly"
	Password	Text Input	- Encrypted (user can show it) - Accept letters, numbers and special characters	Mandatory Alert message:" please enter password correctly"
	Sign	Button		
	Social media	Icons		
Post Condition	App open user account			
Alternative 1 <User have no account>	App shows alert message: "There is no account with entered data, please enter valid data or sign up and try again"			
Alternative 2 <User use social media account to login>	App route to social media account to get verification about the user identity and login him to his account			

Use Case ID	UC-2			
Use Case Name	User Set his location			
Description	User can select his city, district, and language.			
Primary Actors	End user			
Pre-Conditions	1- Open App 2- Sign in on the system			
Main Flow	1- User enter his city 2- User enter his district 3- User enter his Language 4- Click (let's go)			
Components	Name	Type	Constrains	Validations
	City	Combo box	- Consist of the available cities.	
	District	Combo box	- Consist of the available districts.	
	Language	Combo box	- Consist of the available Languages.	
	Let's go	Button		message:" we 'll be all over Egypt soon"
	Remember my choice	Check box		
Post Condition	App open user interface			

Use Case ID	UC-3		
Use Case Name	Home		
Description	User can see his details and start interact with system.		
Primary Actors	End user		
Pre-Conditions	1- Open App 2- Sign in on the system 3- Set his location		
Main Flow	1- User chooses his gender 2- Click (men) or (woman)		
Name	Type	Constrains	Validations
search	Text Input	- Accept letters, numbers.	Mandatory Alert message:" please enter letters and numbers only"
Details	Hyperlink		
Cart	Icon		
Gender	Hyperlink		
Contact	Hyperlink		
Visual search	Icon		
About us	Hyperlink		
Home	Icon		
Post Condition	App open main categories.		
Alternative 1 < user doesn't choose his gender >	Show men's categories by default		

Use Case ID	UC-4			
Use Case Name	Main Categories			
Description	User can choose his gender and see available categories.			
Primary Actors	End user			
Pre-Conditions	1- Open App 2- Sign in on the system 3- Set his location 4- Choose his gender			
Main Flow	5- User chooses the section he needs 6- Click (See All)			
Components	Name	Type	Constrains	Validations
	Sort order	Combo box		
	Load more Products	Button		
	Categories	Buttons		
	Categories	Icon		
Post Condition	App open Product details			
Alternative 1 < User choose to load more products >	App shows more items			
Alternative 2 < User choose to sort products >	The products will be arranged according to the customer's desire			

Use Case ID	UC-5		
Use Case Name	Product Details		
Description	User can see information about products.		
Primary Actors	End user		
Pre-Conditions	1- Open App 2- Sign in on the system 3- Set his location 4- Choose his gender 5- Click on product image		
Main Flow	1- User chooses the size he needs 2- Click (qty) 4- User chooses the quantity he needs 5- Click (add to cart)		
	Name	Type	Constrains
	Size	Buttons	
	Social media	Icons	
	Size guide	Hyperlink	
	qty	Button	
	Add to cart	Button	
	Reviews	icon	
	Useful & unuseful	icons	
Post Condition	App open user cart		
Alternative 1 < User doesn't choose qty >	The program will choose "1" quantity as default		
Alternative 2 < user doesn't choose size >	App shows alert message: "please choose a particular size"		

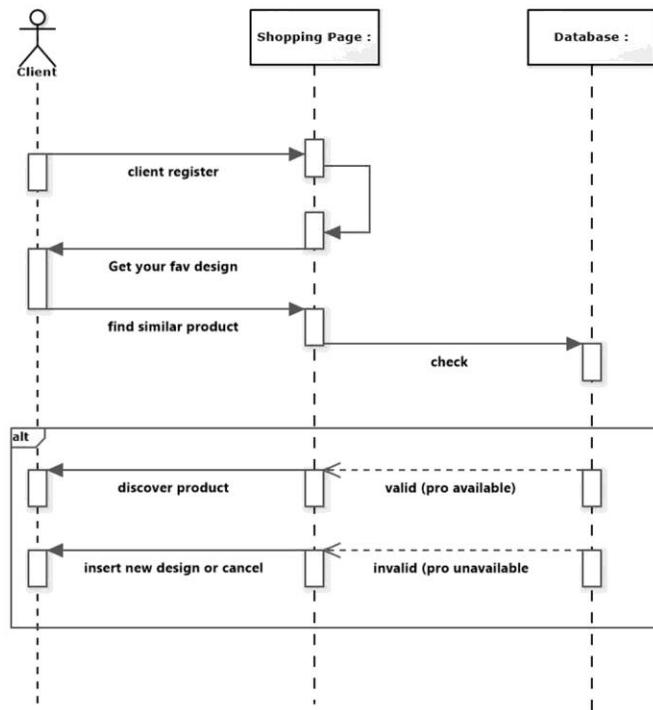
Use Case ID	UC-6			
Use Case Name	User Cart			
Description	User can see his cart.			
Primary Actors	End user			
Pre-Conditions	1- Open App 2- Sign in on the system 3- Set his location 4- Choose his gender 5- Click on product image 6- Click (add to cart)			
Main Flow	1- Click (checkout)			
Components	Name	Type	Constrains	Validations
	Remove	Button		System removes this item from cart
	Increase & decrease qty	Icons		
	Saved for later	Button		System saves this item for later
	Checkout	Button		
Post Condition	App open user checkout "Delivery"			

Use Case ID	UC-7		
Use Case Name	Checkout "Delivery"		
Description	User can set his shipping address.		
Primary Actors	End user		
Pre-Conditions	1- Open App 2- Sign in on the system 3- Set his location 4- Choose his gender 5- Click on product image 6- Click (add to cart) 7- Click (checkout)		
Main Flow	6- User enter his shipping address 7- User select a delivery method 8- Click (Next)		
	Name	Type	Constrains
	Address details	Text Input	- Accept letters, numbers and special characters.
	Delivery methods	Radio button	
	Next	Button	
	Change	Hyperlink	
	privacy & policy	Hyperlink	
Post Condition	App open payment process		
Alternative 1 <User click privacy & policy>	App shows static pages with information about privacy		

Use Case ID	UC-8			
Use Case Name	Payment			
Description	User can pay for products.			
Primary Actors	End user			
Secondary Actors	Payment gateway			
Pre-Conditions	1- Open App 2- Sign in on the system 3- Set his location 4- Choose his gender 5- Click on product image 6- Click (add to cart) 7- Click (checkout) 8- User enter his shipping address 9- User select a delivery method 10- Click (Next)			
Main Flow	1- User select a payment method 2- User enter promocode 3- Click (Submit)			
Components	Name	Type	Constrains	Validations
	Payment methods	Radio button	- Accept letters, numbers and special characters.	Mandatory Alert message:" please choose your payment method"
	voucher	Text Input	- Accept letters, numbers and special characters.	
	Valid	Icon		
	Submit	Button		
Post Condition	1- App open a payment gateway 2- App open the summary			
Alternative 1 <Payment not valid or balance =0 >	App shows alert message: "please enter a valid payment"			

Use Case ID	UC-11		
Use Case Name	Visual search		
Description	User can Search with his design.		
Primary Actors	End user		
Secondary actors	Gallery gateway		
Pre-Conditions	1- Open App 2- Sign in on the system 3- Set his location 4- Click on 'camera icon'		
Main Flow	1- Take a photo or upload a picture 2- Take a "new image" or "back "		
Components	Name	Type	Constrains
	Take a photo	Button	
	Upload a pic	Button	
	Sort	Combo box	
	New image	Button	
Post Condition	App find similar product to his design		

Attachment



Use Case ID	UC-23			
Use Case Name	Shipping fees			
Description	Admin can manage shipping fees			
Primary Actors	Admin			
Pre-Conditions	1- Open dashboard			
Main Flow	1- Admin edit or remove shipping fees 2- Click "save"			
	Name	Type	Constrains	Validations
	city	spreadsheet		
	District	spreadsheet		
	Cost	spreadsheet		
	Operations	Icons		
	Save	Button		
Post Condition	The administrator saves his new code			

Use Case ID	UC-24			
Use Case Name	Static pages			
Description	Admin can manage static pages			
Primary Actors	Admin			
Pre-Conditions	1- Open dashboard			
Main Flow	1- Admin edit the script 2- Click "save"			
	Name	Type	Constrains	Validations
	Page name	Spreadsheet		
	Id	Spreadsheet		
	operations	Icons		
	Edit bar	Icons		
Post Condition	The administrator saves new static pages			

5. Non-Functional Requirements

ID	Requirements
NFR-001	User can view his wallet
NFR-002	User can add funds to his wallet
NFR-003	User can auto-refill his wallet
NFR-004	User can use advanced visual search



THANK YOU!
