E A S Y

T O   G E T

PROJECT TITLE |

EASY TO GET

Our Team

KHADIJA FAHAD ALGHANNAM

439005406

S43900540@ST.UQU.EDU.SA

SARAH KHALID ALDUMAIJI

439003515

S439003515@ST.UQU.EDU.SA

LUJAIN SALAH ALDEEN BUGIS

439000572

S439000572@ST.UQU.EDU.SA

RAGHAD MOHAMMED ALNAFIE

439001542

S439001542@ST.UQU.EDU.SA

BAYAN ADNAN GINEIWI

439007216

S439007216@ST.UQU.EDU.SA

SAMAHER ABD EL FATTAH

AL – HASHEMI

439000327

S439000327@ST.UQU.EDU.SA

content

introduction

PROJECT OVERVIEW:

Before we start studying, many people need books, clothes, bags ... Etc.

to buy, borrow or donate, they ask in many application in different profile to buy or donate these things.

So, the team discuss about – easy to get – website; for awarding undesirable clothes or books for people who want to benefit from it. We collected information about our project by searching the internet and noting the most prominent needs of university students.

PURPOSE:

A web site that provides a service for Umm Al-Qura University students to exchange benefits that serve the interests of both parties reviewing the request and requesting the service, shortening the search time and the effort of the buyer, and investing for the seller or making a free effort for an undesirable purpose.

SCOPE:

To provide the needs of Umm Al-Qura University students .

THE TOOLS USED IN THE SOFTWARE:

o HTML 5: Hyper Text Markup Language;
the fifth and current version of the HTML standard

o CSS: Cascading Style Sheets language used to describe the presentation of a document written in markup language, e.g., HTML

o JavaScript: Programming language used extensively in website development

o PHP: General-purpose scripting language especially suited to web development

o PhpMyAdmin: Open-source database management system.

Requirement System:

FUNCTIONAL REQUIREMENTS:

User requirements Sign up:

creating an account requires a first name, last name ,username, email, password and phone number

System requirements Sign up:

1. The system allows vendor / buyer to sign up by first name, last name ,username, email and password and phone number
2. The password is allowed to be registered with at least 5 character or number or letter .
3. The password is stored in database encrypted
4. The system check the username it must be unused previously
5. The system check if user entered all required fields
6. The phone number must be 10 number
7. The system store first name, last name ,username , email and password in the database
8. The system open log in page

User requirements Log in :

Login requires username and password

System requirements Log in :

1. The system allows vendor / buyer to log in by username and password
2. The system check username and password from the database
3. The system open home page only if the username and password are present in the database

<u>User requirements Guest :</u>

the buyer is allowed to log in without registering on the site

<u>System requirements Guest :</u>

Guest button to home page without entering any information related to the user, The system allows the buyer only to access the website to look for what he wants

<u>User requirements Add product :</u>

On the profile page, the vendor is allowed to add a new product

<u>System requirements Add product :</u>

1. When entering the addition of a new product, he chooses between books, bags or clothes
2. Adds a picture of the product
3. Add comment
4. Add number to communicate with the vendor later
5. Add price of the product and if she want to donate it put the price at 0 SR

<u>User requirements view my product :</u>

The vendor is allowed to display his products

<u>System requirements view my product :</u>

When the vendor chooses the View his products button, she displays the products and can see the current products and can deleted product

<u>User requirements Product classification:</u>

to filter products by type or price

<u>System requirements Product classification:</u>

When choosing to filter products, the buyer is allowed to filter
products (books, bags, clothes) such as :
1.Specific the minimum price and maximum price then display
product between them.
2.Specific type between books, bags or clothes

<u>User requirements Explore :</u>

Allows vendor and buyer to browse products

<u>System requirements Explore :</u>

In home page, look into explore the relationship between the
offered products and their classification according to the type
required

<u>User requirements delete product :</u>

When the vendor wants to delete his product, she chooses to
delete the product

<u>System requirements delete product :</u>

1. The system allows the vendor to delete the product in case it has
been sold.
2. The system delete the product from the database.

<u>User requirements choose language :</u>

The system allows the seller and buyer to change the language

<u>System requirements choose language :</u>

Use button to allow vendor and buyer to change the language to English and Arabic.

<u>User requirements Log out :</u>

The system allows user log out

<u>System requirements Log out :</u>

The system allows user log out and move to select page (sign up, log in, guest).

Requirement System:

NON - FUNCTIONAL REQUIREMENTS:

o Availability

It is available all the time, the downtime does not exceed a minute. When a malfunction occurs, it will be dealt with as quickly as possible and an interface will appear to the user that determines the expected time to solve the problem

o Security

To protect sensitive data, The identity password is stored in database encrypted

o Usability:

Ability ease of use access and error to a minimum ,such as:

Navigation: When an application is usable, users can easily navigate its interface

Quality of performance: When a device performs well, it means that the features of a system are functioning well based on what a developer predicted.

The purpose of the features: With its high usability, users can easily determine what features are available in the website and what can be done

o Performance

The performance is effective in terms of the speed of response to entering the site, loading the page, or entering any page on the site, and not waiting to move between pages, but rather flexibility and ease of movement between the pages of the site without cutting or problems
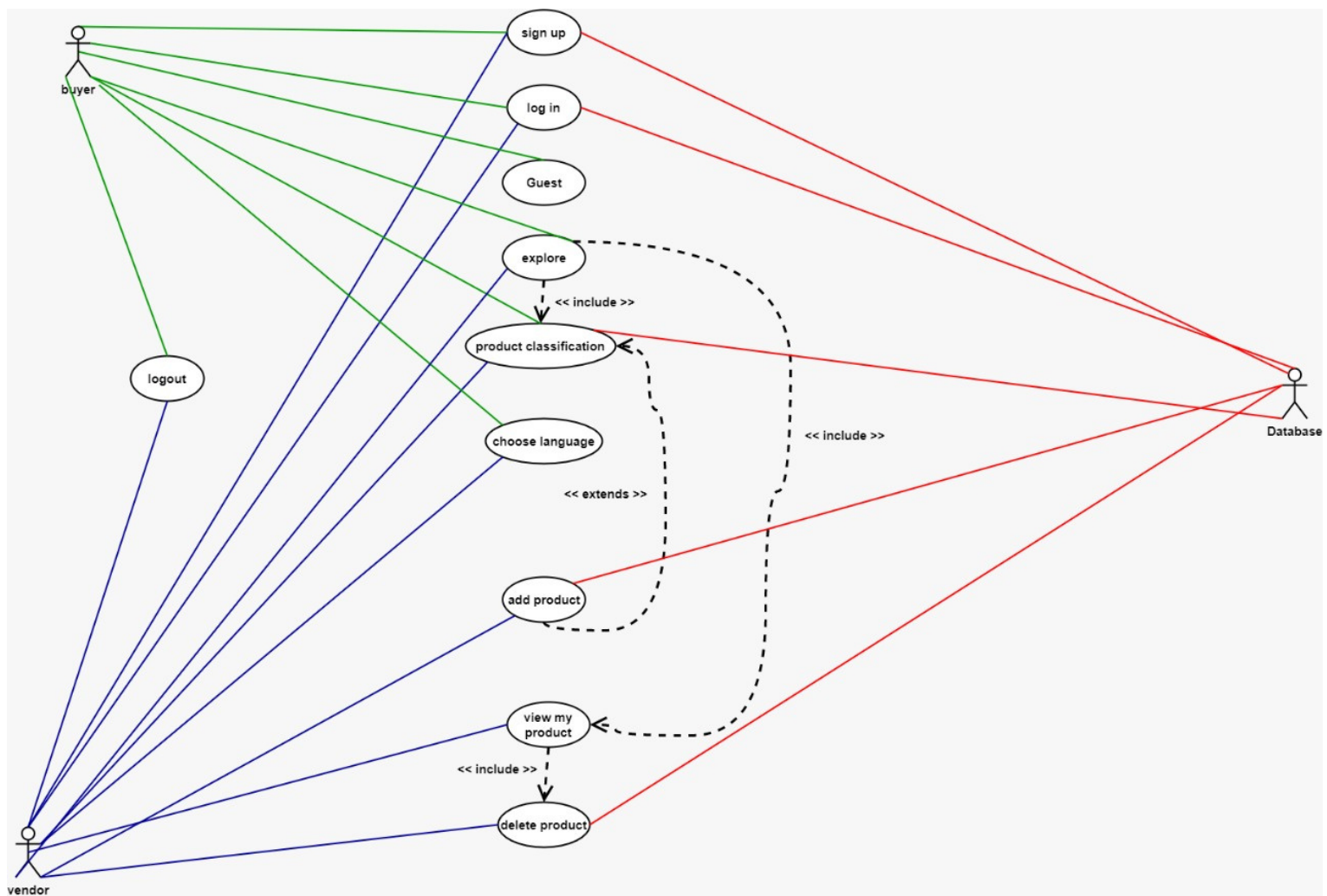
o Maintainability

    Possibility of maintenance in a short time and

    Ease of control to manage the system administrator in order to fix
    every malfunction on the website

    And a special focus on not crashing the web

use - case diagram

scenario

sign up

actors	vendor, buyer, database
description	**1.**The system allows vendor / buyer to sign up by first name, last name ,username, email and password and phone number **2.** The password is allowed to be registered with at least 5 character or number or letter . **3.** The password is stored in database encrypted **4.** The system check the username it must be unused previously **5.** The system check if user entered all required fields **6.** The phone number must be 10 number **7.** The system store first name, last name ,username , email and password in the database **8.** The system open log in page
pre - condition	none
output	The system display log in page
comment	none

log in

actors	vendor, buyer, database
description	1.The system allows vendor / buyer to log in by username and password 2.The system check username and password from the database 3.The system open home page only if the username and password are present in the database
pre - condition	sign up
output	The system display home page
comment	none

guest

actors	buyer
description	Guest button to home page without entering any information related to the user, The system allows the buyer only to access the website to look for what he wants
pre - condition	none
output	Guest button to home page without entering any information related to the user
comment	none

choose language

actors	vendor, buyer
description	Use button to allow vendor and buyer to change the language to English and Arabic.
pre - condition	none
output	change language
comment	none

add product

actors	Vendor , database
description	1.When entering the addition of a new product, he chooses between books, bags or clothes 2.Adds a picture of the product 3.Add comment 4.Add number to communicate with the vendor later 5.Add price of the product and if she want to donate it put the price at 0 SR
pre - condition	Add product extends for product classification
output	View the product on the website
comment	The product can be deleted later

view my product

actors	vendor, database
description	When the vendor chooses the View his products button, he displays the products and can see the current products, and can deleted products
pre - condition	View product include the delete product
output	View Vendor products
comment	The product can be deleted later

explore

actors	vendor, buyer
description	In home page, look into explore the relationship between the offered products and their classification according to the type required
pre - condition	Explore include product classification and view product of vendor
output	View Vendor and buyer the products and classification
comment	The page can be refreshed to display products

delete a product

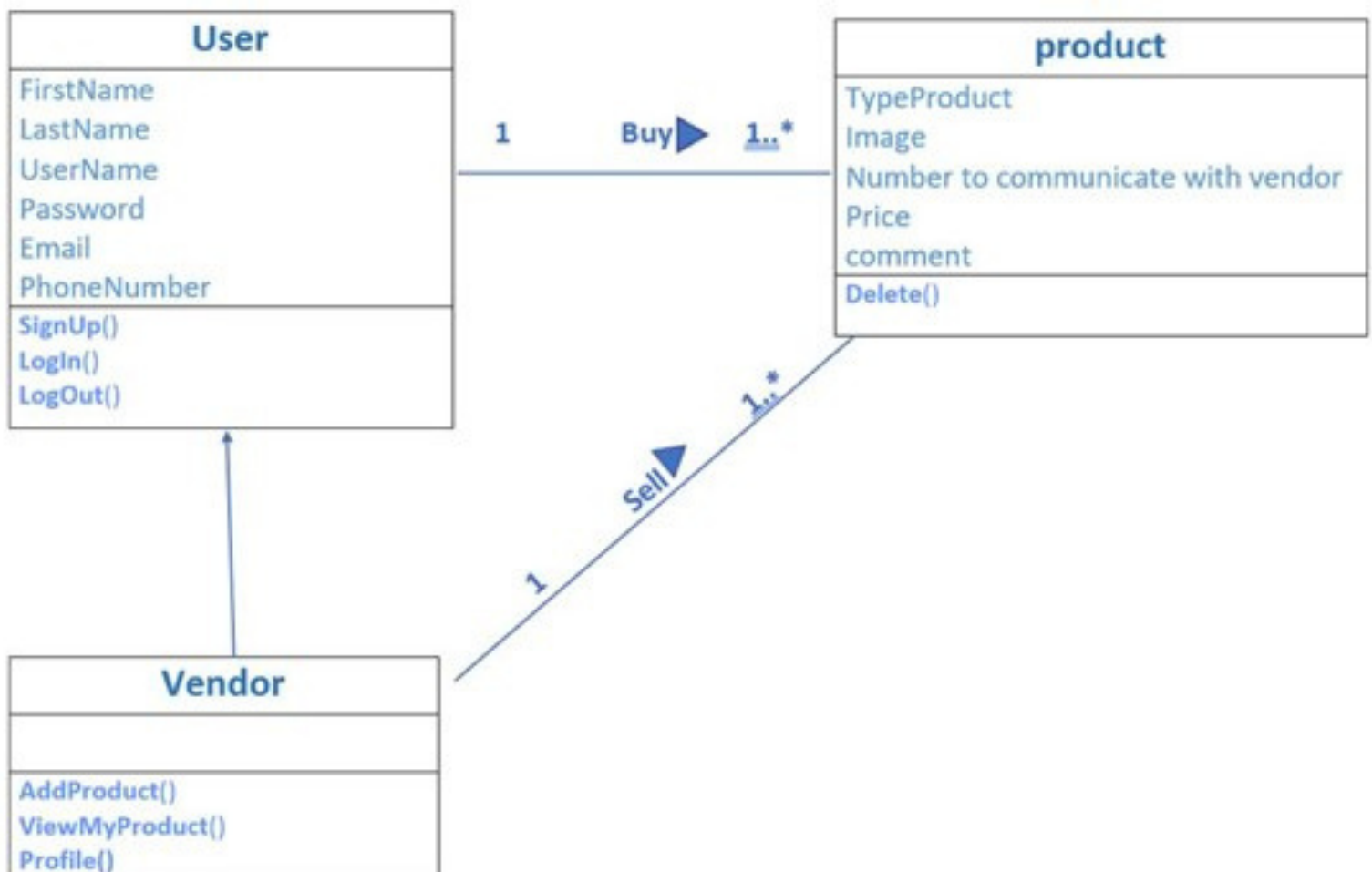|	
actors	vendor, database
description	1.The system allows the vendor to delete the product in case it has been sold. 2.The system delete the product from the database
pre - condition	none
output	delete the product from the website
comment	None

product classification

actors	vendor, buyer
description	When choosing to filter products, the buyer is allowed to filter products (books, bags, clothes) such as : **1.**Specific the minimum price and maximum price then display product between them. **2.**Specific type between books, bags or clothes
pre - condition	none
output	Limiting user results
comment	None

log out

actors	vendor, database, buyer
description	The system allows user log out and move to select page (sign up, log in ,guest).
pre - condition	log in
output	select page (sign up, log in ,guest).
comment	None

class diagram

User	
FirstName	
LastName	
UserName	
Password	
Email	
PhoneNumber	
SignUp()	
LogIn()	
LogOut()	

product	
TypeProduct	
Image	
Number to communicate with vendor	
Price	
comment	
Delete()	

1   Buy ▷ 1..*

Vendor	
AddProduct()	
ViewMyProduct()	
Profile()	

Sell ◀ 1..*

1

prototype

- use " justinmind " application to design website easly

EASY

TO GET

Sign up   Log in   Guest

AR

Contact Us

email@gmail.com
+966547273071

EASY

TO GET

Sign up

First name:

Last name:

User name:

Email:

phone number:

Password:

submit

Log in

User name: [   ]

Password: [   ]
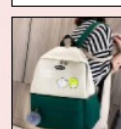
submit

EASY

TO GET

AR

CLOTHES

BAG

BOOK

Milestones in English

Contact Us

email@gmail.com
+966547273071

≡

| clothes | bags | books |

info

info

info
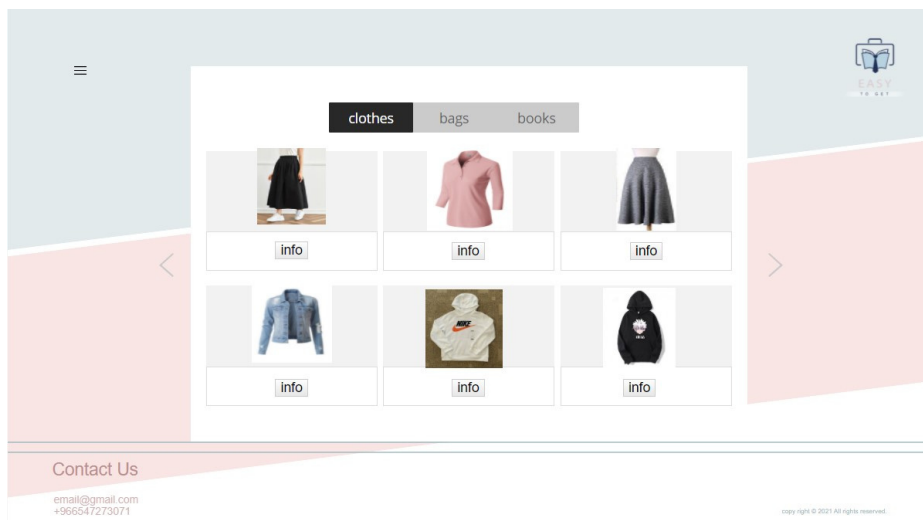
info

info

info

Contact Us

email@gmail.com
+966547273071

information about vendor and product

Name : sarah al-dumiji

PhoneNumber : +966555555555

Size : small

SaleType : FREE

| clothes | **bags** | books |

info

info

info

info

info

info

EASY
TO GET

Contact Us

email@gmail.com
+966547273071

information about vendor and product

Name : bayan

PhoneNumber : +966555555555

Type : Backpack

SaleType : 150 SR

clothes   bags   **books**
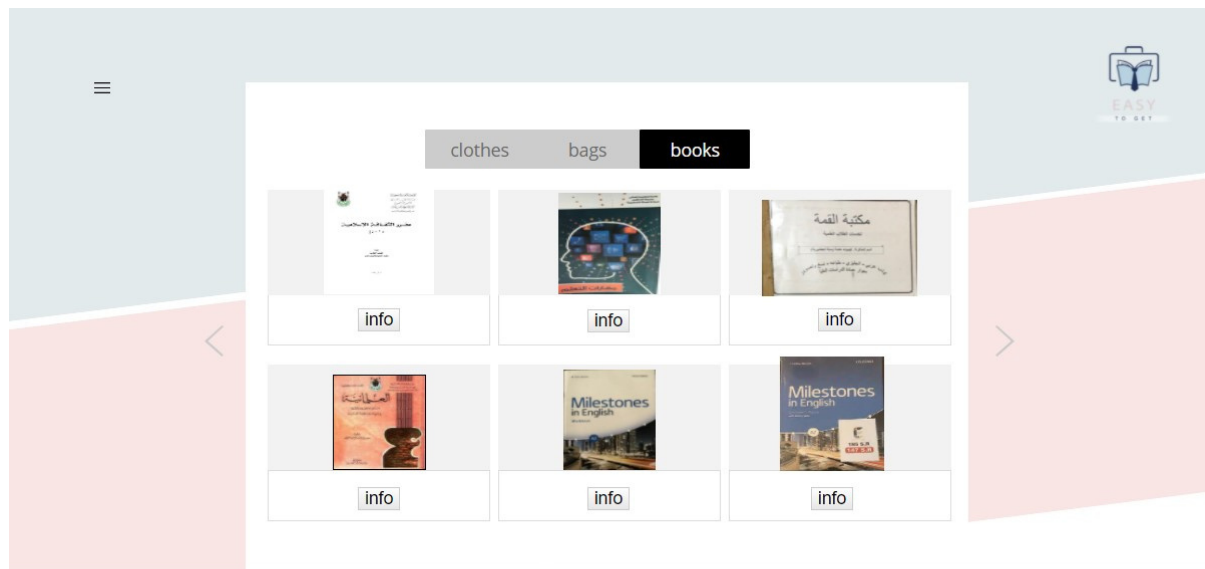
info

info

info

info

info

info

information about vendor and product

Name : lujain salah

PhoneNumber : +966555555555

Speciality : chemistery

Version : 2019 / 2018

SaleType : **50 SR**

AR

PROFILE

Name:	amal
Number:	9665789321970
E-mail:	amal.66@gmail.com
User name:	iiiAmal879

View my products   Add product

ADD RRODUCTS

+966

⊕

Choose the type ▾

add comment 0/210

View my products.

CANCELLED	Displayed

implementation

- use " html, css, php, phpMyAdmin, java script "

EASY
TO GET

Sign up   Log in   Guest

EN

EASY
TO GET

sign up

First name:
Last name:
User name:
Email: yourname@example.com
Phone number: 05--------
Password: ••••••••
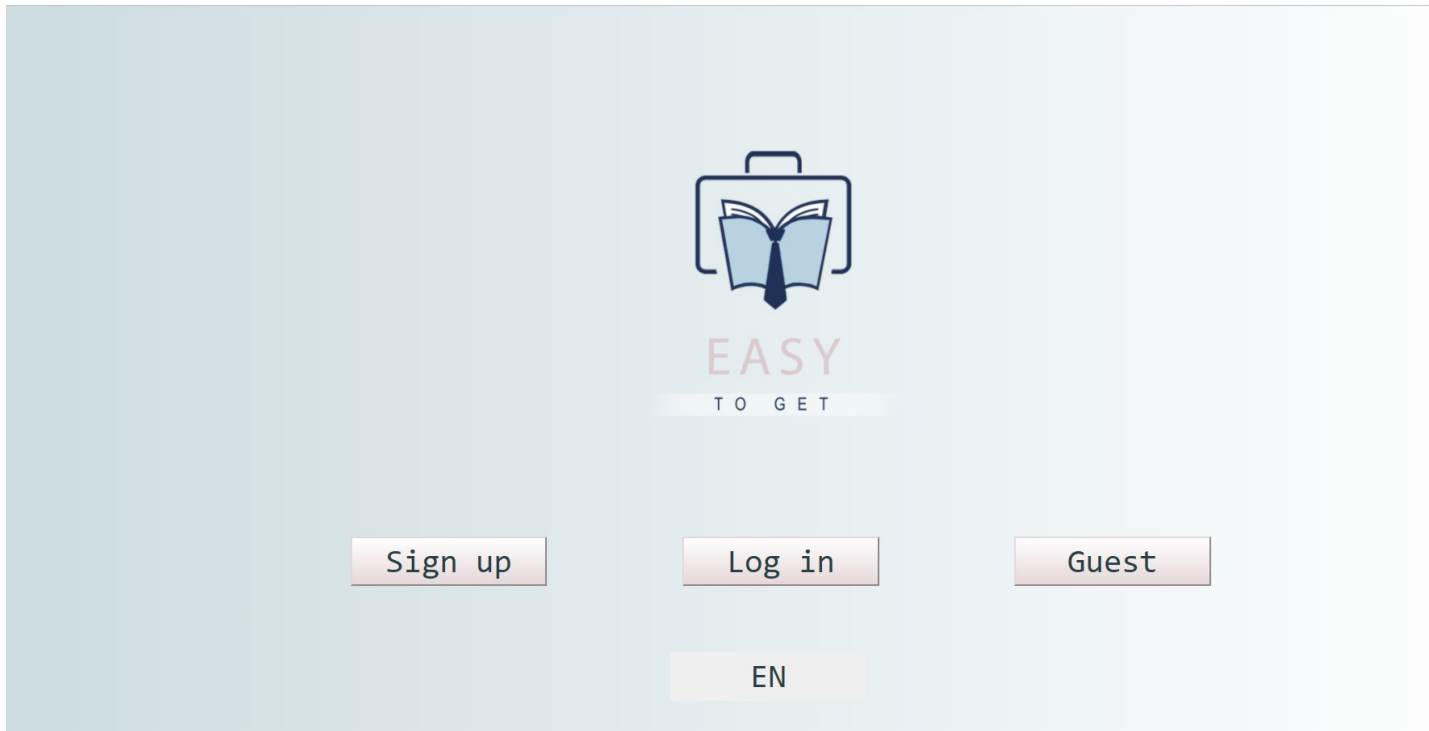
submit   EN

Log in

User name:

Password: ••••••••

submit EN

EN 👤

EASY
TO GET

EASY
TO GET

CLOTHES

BAG

BOOK
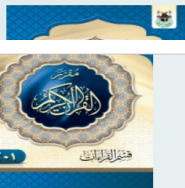
EN

EASY
TO GET

clothes	bags	books	Filetr by price

localhost:8012/projectSE1/clothes.php

EN

EASY
TO GET

clothes	bags	books	Filetr by price

localhost:8012/projectSE

EASY
TO GET

clothes	bags	books	filetr by price

Filter Produts By Price

Start Price [0]   End Price [900]   [Filter]
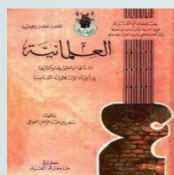
localhost:8012/projectSE1/filter.php

PROFILE

First Name : bayan

Last Name : ..

User Name : xibayan

Email : bayan@gmail.com

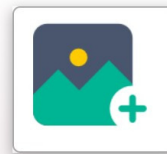Phone Number : 0538509289

View my products   Add product

Add product

+966

Price

Add Comment 0/210

@user

Choose the type

submit

PROFILE

view my products

Displayed

X

X

task table

	khadija	raghad	lujain	sarah	bayan	samaher
introduction	✔	✔	✔		✔	
functional requirement	✔ all the team discuss the task					
non - functional requirement	✔	✔				
scenario	✔	✔	✔	✔	✔	✔
use - case diagram			✔ all the team discuss the task			
class diagram				✔ all the team discuss the task		
powerpoint presentation					✔	✔
edit report and add prototype, implementation	✔	✔	✔	✔		

	html	css	php& javascript
khadija	explore page	design explore page	retrieve products information (image, comments, price, number) from database and display it on the explore page and in books, bags, clothes pages
raghad	add product page	design of add product page	store image, number, price, comment and type in database
lujain	product classification pages	design of product classification pages	retrieve products information from database and delete it. javascript for loading page and convert language
sarah	select page between (signup, login, guest) sign up form, log in form	design of select page, sign up form, log in form	validation the user data and password encryption, then it's stored in database. data is retrieved from database and the username and password match is checked
bayan	view my product page	design of view my product page	taking information about products from the database, displaying them and categorize them according to price
samaher	profile page	design profile page	retrieve user information from the database to the profile page and display, and logout page