

# E-COMMERCE COMMENTS

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# How much is e-commerce in our lives?

E-commerce is the selling and buying of products and services through the internet. Websites and online retailers may be used to do this. E-commerce, in its most basic form, is when a company sells physical goods and services to a customer.

## Most known e-commerce sites



## How important are those comments?

Reviews are important in the decision-making process since they assist clients gain a better notion of the product's material, size, and shape. In an image, a product may appear too small to satisfy a buyer's demands, but user reviews that address size more properly can reassure a hesitant purchaser.



Sammy

★★★★☆ **Packaging was not desirable**

Reviewed in the United Kingdom on 28 June 2018

Size Name: Combo - 6-Piece Set | Pattern Name: Single | **Verified Purchase**

Product itself is perfect but I was pretty disgusted by the fact that they were wrapped in sooo much plastic, there really was no need for any plastic at all as they are plastic themselves!



AlanB

★★★★☆ **They seem fine but check the dimensions**

Reviewed in the United Kingdom on 6 October 2019

Size Name: 1.2L | Pattern Name: Single | **Verified Purchase**

The photos are accurate. The products themselves are as described, however the description details inaccurate measurements of "The set includes 3 x 1.2 liter containers (275 x 185 x 165 mm)". The measurements detailed in the Technical Details of 23cm x 16.2cm x 7cm are more accurate.

I'd say the actual outside measurements, including the lid, are 233mm x 164mm x 66mm. I'd say the actual inside measurements are 210mm x 140mm x 55mm.

Time will tell regarding their durability.

26 people found this helpful

Helpful

Report abuse

# About project

- We designed a system that works on relevant e-commerce sites.
- The system commits rewards any user that has made beneficial comments to a particular product. However, it might be asked that how to determine how useful that comment is.

# High-Level Functionality

- Requirements of the system that the system will allow users to see which product have been received comments most and least. There will expert in our system. Expert's main goal is inspect comments and give rate them 1 up to 5. Customers earns discount coupon relevant the point. Also the system will sort comments made from top to bottom according to the rating score.
- Usability is very important requirements because users can easily understand the principle of the system
- Reliability is also very important. If, the system crashes the crash report will be sent to admins immediately. Afterwards, required update will be prepared.

# Overview and Aim

- This system encourages people to make a detailed comments by giving discount coupons. The aim here is to increase the sales of the sellers and to increase the satisfaction of the customers.

## Outputs

```
"C:\Program Files\Java\jdk-17\bin\java.exe" "-javaagent:C:\Program
Choose between options below
login
register
terminate
login
username
expert
Password
123321
logged in as an expert...
Rate the user with respect the range of 1-5
4
```



## Expert Class

```
public class expert extends users {  
  
    public expert(String tempUser, String tempPassword) {  
        super(tempUser, tempPassword );  
    }  
  
    public void giveRate(){  
        if (makeComment()){  
            rateComment();  
        }  
    }  
}
```

## A Few Parts of User Class

```
public boolean makeComment(){
    isCommentMade = true;
    return isCommentMade;
}

public int rateComment(){
    System.out.println("Rate the user with respect the range of 1-5");
    int a = sc.nextInt();
    return a;
}

public users(String tempUser, String tempPassword) {

    this.userName = tempUser;
    this.userID = count++;
    this.password = tempPassword;
    count++;

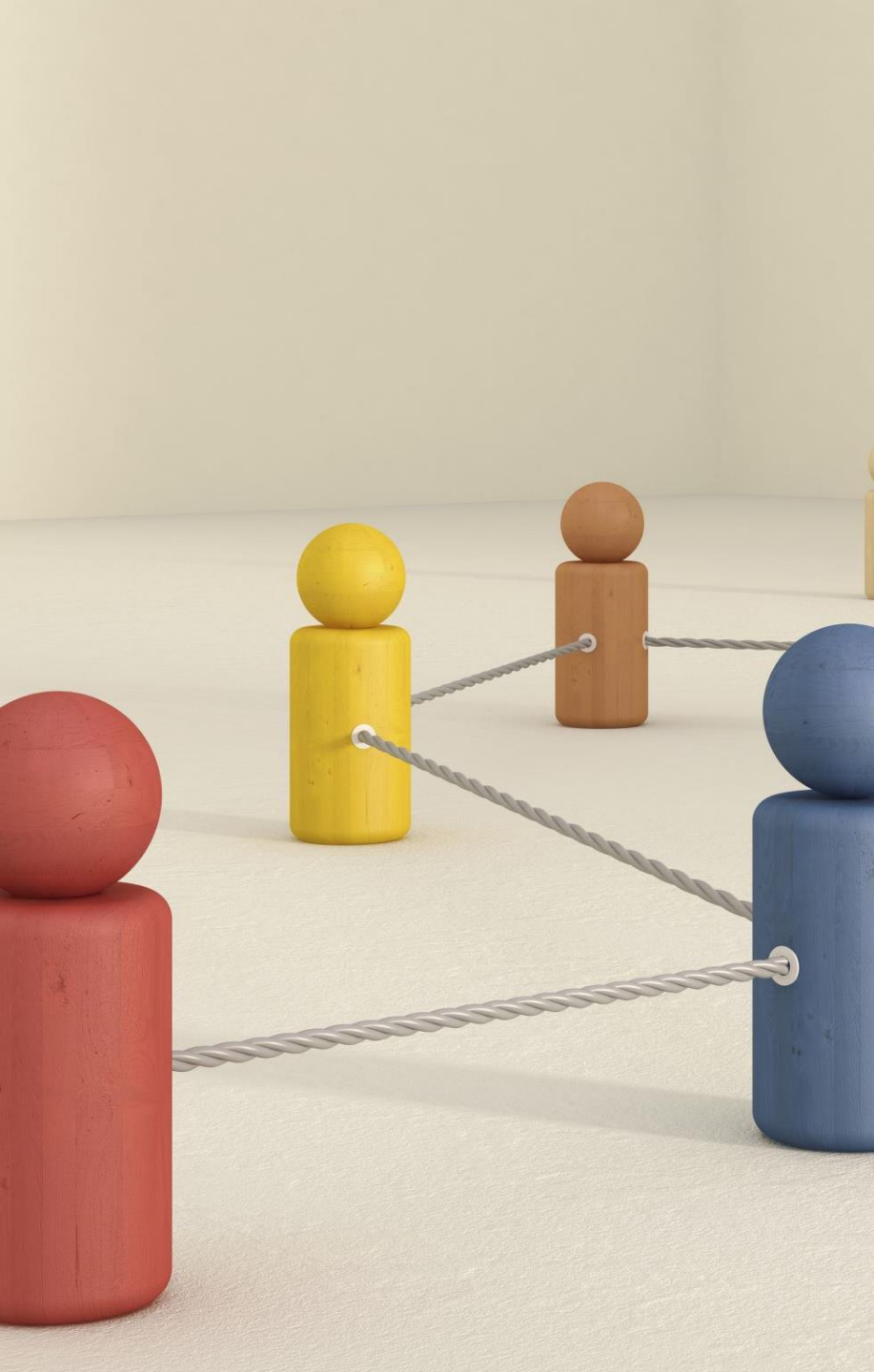
}

public static void login(String Luser, String Lpassword) {
    for (int i = 1; i <= count; i++) {
        System.out.printf("Enter 'login' to log in or 'register' to registration");
    }
}

public static void main(String[] args) {
    Scanner scanner = new Scanner(System.in);
    System.out.println("Choose between options below");

    System.out.println("login");
    System.out.println("register");
    System.out.println("terminate");

    entry = scanner.nextLine();
}
```

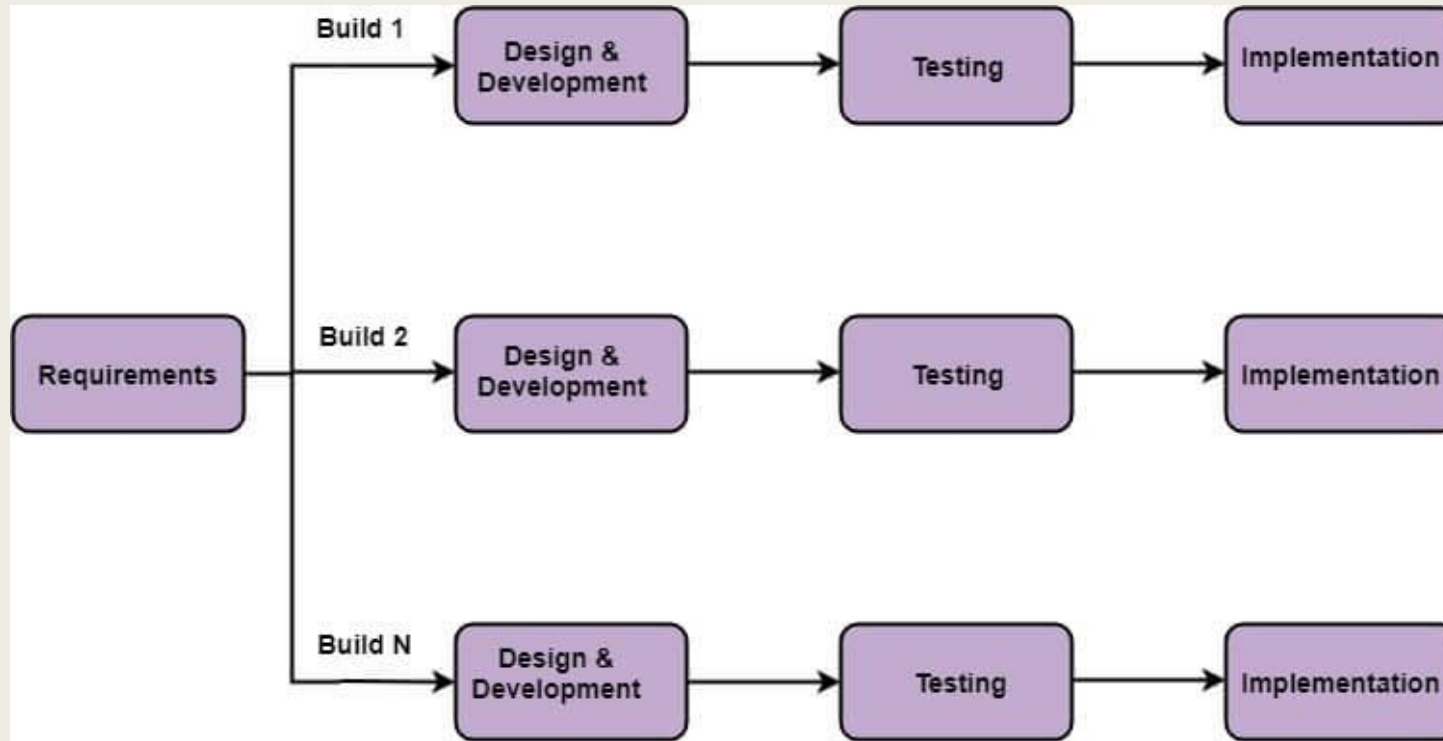


# Stakeholders

- \*\*Developers
- \*\*Customers
- \*\*Managers
- \*\*Competitors

# Project Staffing

- \*\*Product Owner
- \*\*Project Manager
- \*\*Software Developers
- \*\*Software Tester
- \*\*User interface designers



**Fig: Incremental Model**

## Software Process Model

- Why we chose incremental model ?

# Schedule and Effort



# Measurements

- \*\*Lines of code
- \*\*Number of users
- \*\*Number of discount coupons

# What are the project risks?

- These are the important risks, according to our project :
- \*\*Testing
- \*\*Design Complexity
- \*\*Debugging
- \*\*External risks



# Software Tools

- These are important tool types for our Project :
- \*\*Process development environment (JAVA)
- \*\*System arrangement (Gitlab)
- \*\*GUI for design (Balzamiq)

# Project Needs

- These are the project need types :
- \*\*Software Needs ( IDE, Web Design Tools)
- \*\*Hardware Needs (Desktop PC, Mobile Phone for testing application, Processor (CPU))
- \*\*Support Needs ( Web Browser, StackOverflow, Certificated Courses )

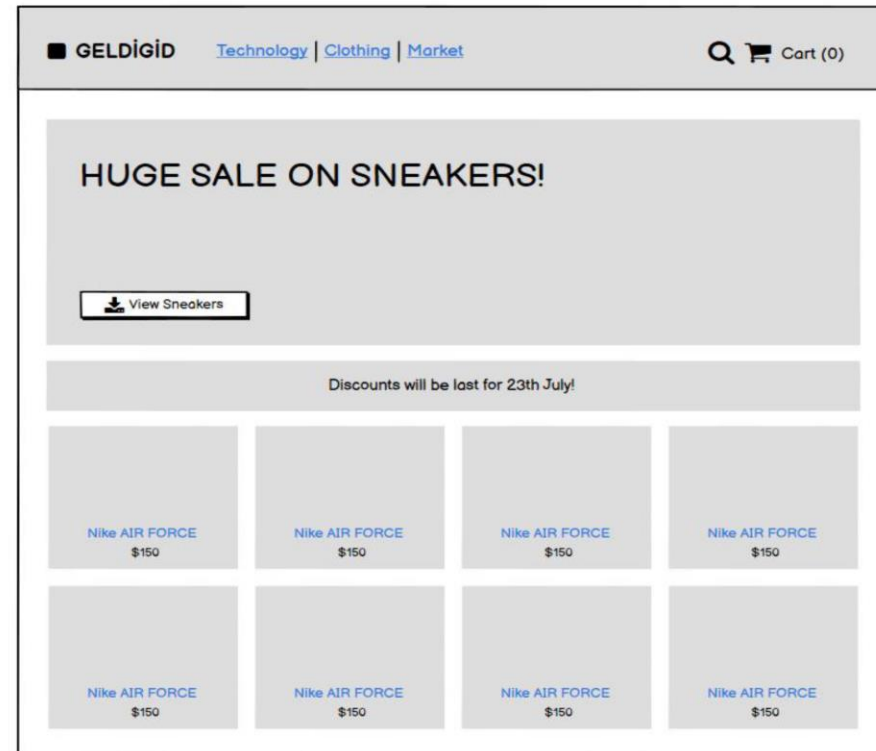
# Graphical User Interface (GUI)

## SE 216 – SOFTWARE PROJECT MANAGEMENT GRAPHICAL USER INTERFACES

PROJECT NAME: E-Commerce Comments Project

GROUP MEMBERS: : Berdan Yolcu, Melisa Eşki, Halil İbrahim Dağlı

Main page of e-commerce site



# Graphical User Interface (GUI)

## Specific product screen

The wireframe shows a product page for 'NIKE AIR FORCE' shoes. The header includes the site name 'GELDIGIDIYOR', navigation links for 'TECHNOLOGY', 'CLOTHING', and 'MARKET', a search icon, and a cart icon with '(0)' items. The breadcrumb trail is 'Home > clothing > nike air force'. The main product area features a large image placeholder, the product name 'NIKE AIR FORCE', and a price of '\$150'. Below the name are 'Size' and 'Sizing Chart' links, with buttons for 'Women' and 'Men', and a 'Choose Size' dropdown. The 'Quantity' section has a dropdown set to '1'. An 'Add To Cart' button is at the bottom right of the product details. Below the product image are three small square icons, the first of which is highlighted with a blue border. At the bottom, a 'Related Products' section displays five placeholder images for other products.

**GELDIGIDIYOR** TECHNOLOGY | CLOTHING | MARKET Cart (0)

[Home](#) > [clothing](#) > [nike air force](#)

**NIKE AIR FORCE** **\$150**

Size [Sizing Chart](#)

Choose Size




Quantity


**Related Products**

# Graphical User Interface (GUI)

## SE 216 – SOFTWARE PROJECT MANAGEMENT GRAPHICAL USER INTERFACES

### Gift acceptance page

 [Inbox](#)   Search

 Order 131217312  
Thank you, Mehmet!

Your comment is confirmed.

We've accepted your comment and for that you won %10 sale coupon for your next order.  
You can use the code " COUPON10" for the %10 discount.

**Customer Information**

**Shipping Address**  
Mehmet Kiliç  
[Karanfil Sokak Göl apt.](#)  
[Konak, İzmir](#)  
[Türkiye](#)

**Billing Address**  
**Shipping Address**  
Mehmet Kiliç  
[Karanfil Sokak Göl apt.](#)  
[Konak, İzmir](#)  
[Türkiye](#)

# Graphical User Interface (GUI)

## SE 216 – SOFTWARE PROJECT MANAGEMENT GRAPHICAL USER INTERFACES

### Appraisal page

GELDİĞİDİYOR

### Appraisal Page

Nike Airforce			Scissors	Thermos	Q search product		Search
ID	Firstname	Lastname	Email	Comment	Types of Comments	Rate(0-5)	
1594860	Mehmet	Kiliç	mehmet_35@gmail.com	Firstly, i waited to use (click here for the rest)	Text,Video and Photo	5	✕
3684521	Ecem	Güney	ecemmguney@hotmail.com	Perfecttt! I love it (click here for the rest)	Text and Photo	3	✕
1985314	Emine	Polat	eminepolatt1@gmail.com	I recommend it to (click here for the rest)	Text and Video	4	✕
2157986	Mert	Erkal	crazyboy_34@gmail.com.com	Hi guys, here's my (click here for the rest)	Text,Video and Photo	2	✕
1987512	Zeynep	Yolcu	zeynepyolcu22@outlook.com	This nike is good but(click here for the rest)	Text	2	✕

# Conclusion

- As a conclusion, we designed a system which is win win system for customers and sellers and customers may get discount coupons for their comments. If there is any question we can answer now. Thank you for listening to us.