USER MANUAL

ACME INC. E-Commerce Website

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Use Case Diagram

Online Store

- Place Order
- Cancel Order
- Manage Order
- Change Order Status
- Update Products

Online visitor

This slide is 100% editable. Adapt it to your needs and capture your audience's attention.

Administration

This slide is 100% editable. Adapt it to your needs and capture your audience's attention.
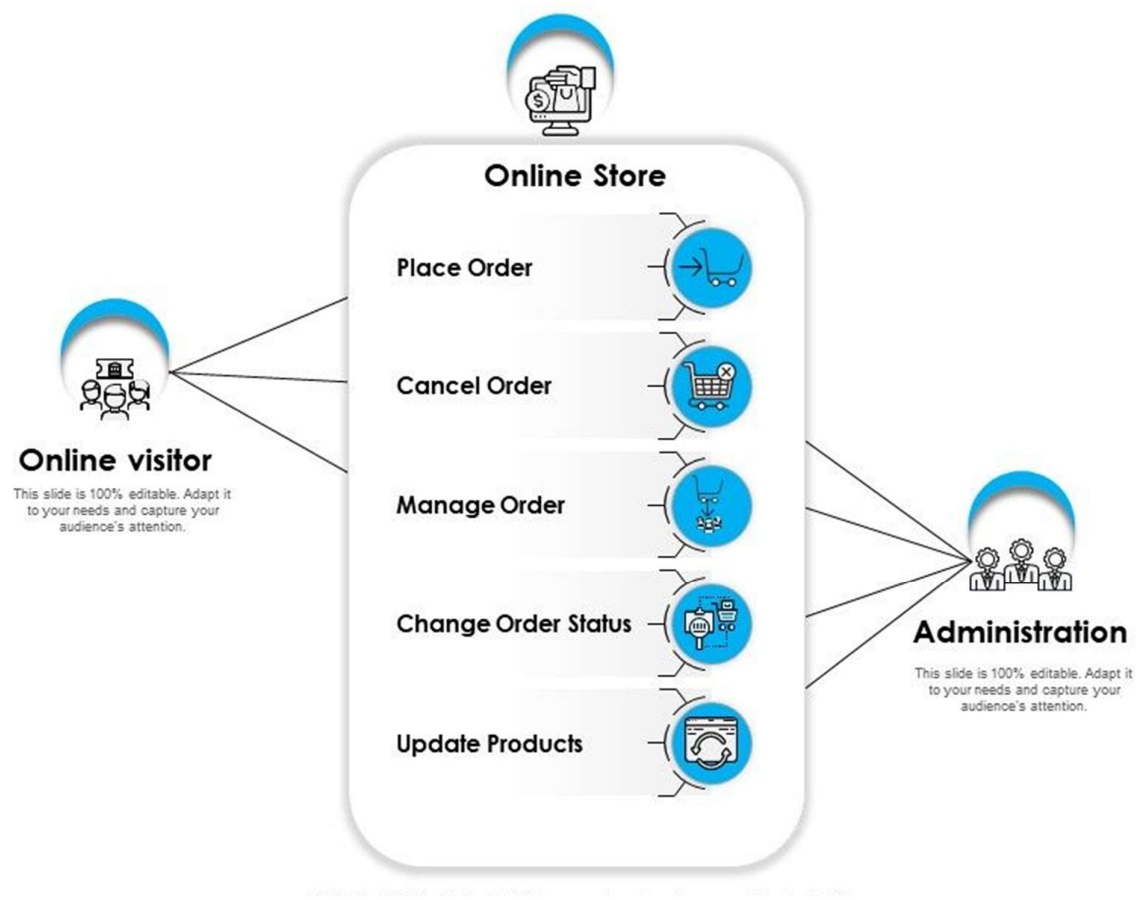
Requirements

Develop a prototype web application using Visual Studio 2017 and C#. Your prototype must have the following functionality:

1. Data is stored in a database of products, with substantial demonstration data pre-populated.
2. Any user can search the products database and view search results, without having to log in.
3. A customer can log in and is then able to see user specific information such as previous transactions.
4. Once the customer is logged in, add a single product to the shopping cart and successfully perform check out.
5. After logging in with employee credentials, the user can view the number of orders per product category over time. The displayed data should be accurate.
6. The prototype website shall make provision for two different user roles: customer and employee.
7. Include sample data with your prototype, so that the marketers will have something to demonstrate without having to capture lots of data on the spot.
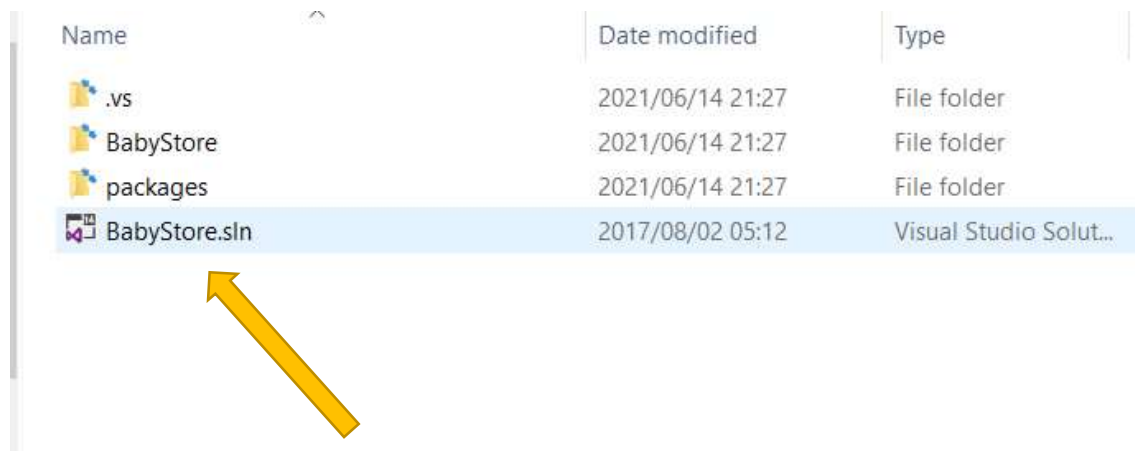
How to Open up the prototype

1. Download Visual Studio – Choose Community Download

https://visualstudio.microsoft.com/downloads/
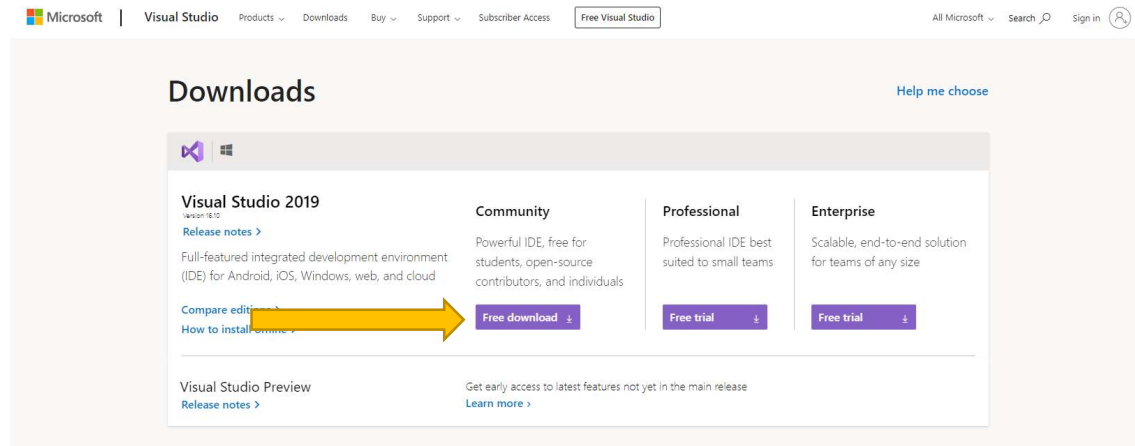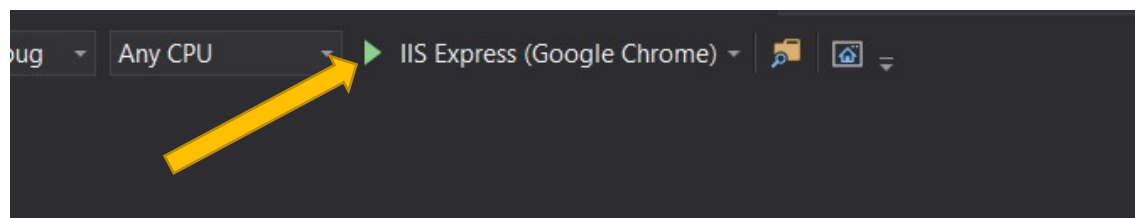

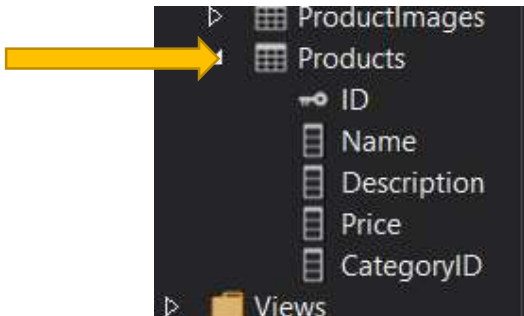2. Open project Folder and open the sln file

3. Once project is opened on visual Studio, click the start button to open the application

Data is stored in a database of products and Data is prepopulated

1. Data is stored in the database

2. Prepopulated Data

Search products without logging in

1. Search without logging in

2. Search

User can login and see user specific information

1. User logs in – All passwords are encrypted for security reasons

Log in.

Use a local account to log in.

Email	yusufgoga@gmail.com
Password	••••••••••••••••••

☐ Remember me?

Log in

Register as a new user

Forgot your password?

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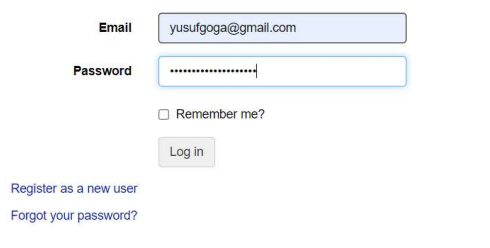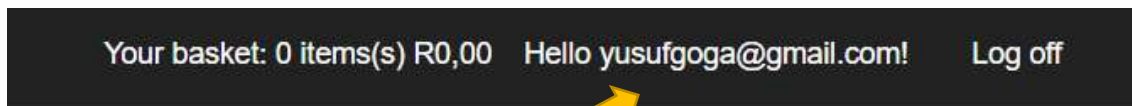2. Once logged in a user can see their specific information

Your basket: 0 items(s) R0,00   Hello yusufgoga@gmail.com!   Log off

My Details

First Name	Yusuf
Last Name	Goga
Email	yusufgoga@gmail.com
Date of birth	2021/06/24
Address Line 1	1 Link Road, Westville
Address Line 2	Varsity College
Town	Durban
County	ZA
Postcode	3629
Password	Change your password

View Previous Transactions
Edit

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3. Click on the View Previous Transactions Link and it will take you to list

Order History

Product Name	BasketID	Quantity	DateCreated	
1TB 1000GB HHD	yusuf@gmail.com	1	2021/06/14 21:42:50	Delete

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Adding items to the shopping cart

1. Click on a product

Showing all 9 products

Filter by category: All ⌄   Sort by: Default ⌄   Filter

	Category	Product Name	Description	Price
	Storage	1TB 1000GB HHD	WD 1TB 1000GB Desktop Hard Drive HDD	R499,00

2. Add item to basket

Product Details

Category Name	Storage
Product Name	1TB 1000GB HHD
Description	WD 1TB 1000GB Desktop Hard Drive HDD
Price	R499,00

Quantity: 1 ⌄ Add to Basket

3. Click on Checkout link to buy product

Your Basket

Update Basket

Item	Quantity	Price	Subtotal	
1TB 1000GB HHD	1	R499,00	R499,00	Remove

Basket Total: R499,00
Check Out
Continue Shopping

Log in with employee Credentials and view all orders

1. Default admin login is: Username – admin@admin.com, Password – Admin1@admin.com

Log in.

Use a local account to log in.

Email	admin@admin.com
Password	••••••••••••••

☐ Remember me?
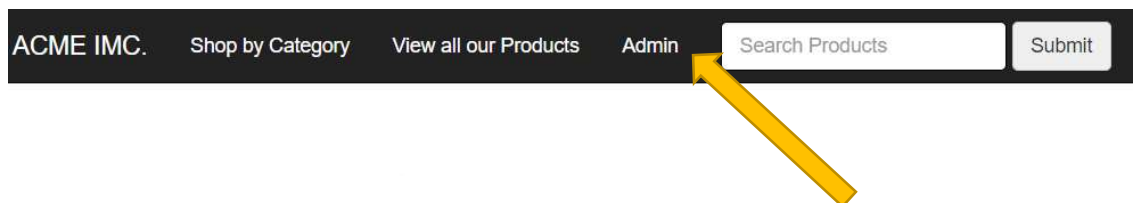
Log in

Register as a new user

Forgot your password?

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2. Once logged in view all user orders

ACME IMC.   Shop by Category   View all our Products   Admin   Search Products   Submit

Admin

Manage Images

Manage Roles

Manage Users

Order History Trends

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ACME IMC.   Shop by Category   View all our Products   Admin   Search Products   Submit   Your basket: 0 items(s) R0,00   Hello admin@admin.com!   Log off

Order History

Product Name	BasketID	Quantity	DateCreated	
1TB 1000GB HHD	yusuf@gmail.com	1	2021/06/14 21:42:50	Delete

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Different Users – Employee and Customer

1. Click on Manage Roles to add new roles or edit them

Sample Data is Shown

References

Images:

All images created and edited by Yusuf Goga on PhotoShop.

Website Links:

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