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GINA CODY
SCHOOL OF ENGINEERING
AND COMPUTER SCIENCE

SOEN 341 - Software Process

E-Commerce Application - Sprint 1

Group A

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Presented to Professor Joumana Dargham

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We certify that this submission is our original work and meets the Faculty's Expectations of Originality
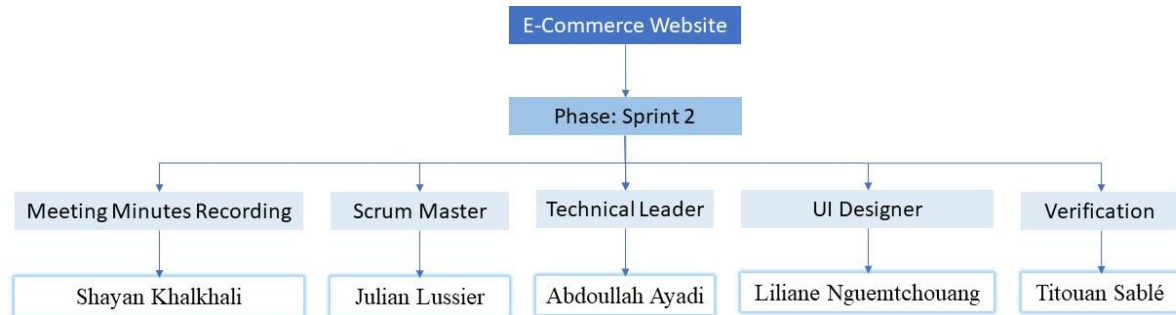
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I- USER STORIES

The following four user stories have been judged as core features for the successful development of our web-application and will be implemented throughout the upcoming sprints:

1. As a user, I want to be able to create a specific type of account (customer, seller, administrator) so I could log into it.

2. As a seller, I want to be able to upload products from my account so I could showcase them on the website to attract potential customers.

3. As a customer, I want to be able to search available products on the website in order to compare the different options available.

4. As an administrator I would like to be able to see all users by type.

II- TASK BREAKDOWN STRUCTURE

The diagram below illustrates this team's work breakdown structure for this project.

Regarding the task breakdown structure for sprint one, no member has been assigned a particular role during this sprint. In other words, every member has worked on the same task during this sprint, which was the redaction of this document as well as brainstorming ideas for the features of our future product.

III- PLAN FOR NEXT SPRINT

The table below is the product backlog for sprint two, it contains all the tasks that our team is planning on completing by the end of that sprint. The primary goal of sprint two is to create the user interface for the sign up. login and landing page and add some essential features to those pages.

Story ID	Task ID	Task Title	Task Description	Status	Responsible
U-1	U-1.1	*Sign Up and Login Page*	*- Should contain two buttons: "Sign Up" and "Login" which will open the appropriate pop-up window upon activation*	Planned	*Abdoullah*
U-1	U-1.2	*Sign Up Pop-up Window*	*- Should contain three user options: customer, seller and administrator with a message requiring to select the type of user* *- Should ask for the necessary credentials depending on the type of user creating the account*	Planned	*Titouan*
U-1	U-1.3	*Login Pop-up Window*	*- Should ask for the necessary credentials depending on the type of user logging into the account*	Planned	*Abdoullah*
U-1	U-1.4	*User Main Page - View Products*	*- Should contain a search bar to view available products corresponding to the search key words* *- Every type of user should have this access to this feature*	Planned	*Shayan*
U-1	U-1.5	*User Main Page - Sign Out*	*-Should contain a sign out button that terminates the user session* *- Every type of user should have this access to this feature*	Planned	*Liliane*

U-2	U-2.1	*Seller Account- Add Products*	*- Should contain a button which enables sellers to upload a picture from their device*	Planned	*Abdoullah*
U-3	U-3.1	*Customer Account - Favorites*	*- Should contain a folder where customers will be able to store their items*	Planned	*Liliane*
U-4	U-4.1	*Administrator Account - View All Users*	*- Should contain a button that will direct the user to the database where all users will be listed by their type*	Planned	*Julian*
	D-1	*Sign Up, Log In and Main Page UI Design*	*- Design what the page sign up/login and landing pages of the website will look like with the necessary buttons/features included*	Planned	*Liliane*
	D-2	*Plan Sprint 3 Backlog*	*- Choose which user stories, the team will work on during sprint 3* *- Break down each story into tasks* *- Write a title and a description for each task*	Planned	*All Team Members*