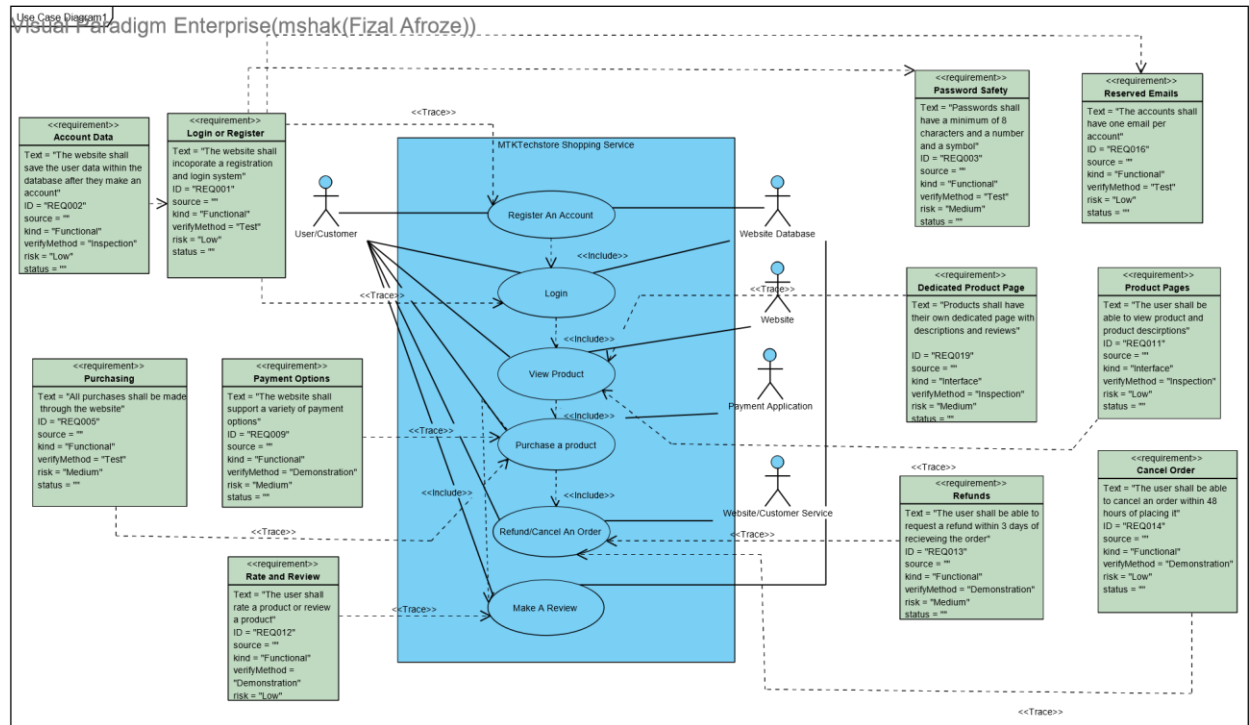


# Use Cases Diagram



## **Use Case Descriptions**

### Login

Describes The process of logging into the webiste

### Information

Rank Unspecified

ID

Status Unspecified

Justification

Primary Actors User/Customer, Website Database

Supporting Actors

### Scenarios

#### Scenario

#### 1. Basic Flows

- 1.1. User enters email and password that they have registered with
- 1.2. user presses login button
- 1.3. User is logged into the site

#### 2. Alternate Flows

- 2.1. None

#### 3. ExceptionFlows

- 3.1. Account entered is not registered into the database

### 3.2. Email or password is entered incorrectly

Complexity	Medium
Use Case Status	Name Only
Implementation Status	Scheduled
Preconditions	Account is already registered into the database
Post-conditions	User is now logged into the site and is free to purchase, view, and review our products
Author	N/A
Assumptions	User already has an account

## Requirements

Login or Register

## Details

Level	Summary
-------	---------

## Make A Review

Explains the process of how a customer can leave a review on a product

## Information

Rank	Unspecified
ID	
Status	Unspecified
Justification	
Primary Actors	User/Customer, Website Database
Supporting Actors	

## Scenarios

### Scenario

1. Basic Flow
    - 1.1. Customer Goes to product page for a product they have purchased
    - 1.2. They scroll down to review section
    - 1.3. They press add a review button
    - 1.4. Website checks to see if they purchased the product and lets them place a review
    - 1.5. User can place a review
  2. Alternate Flows
    - 2.1. None
  3. Exception Flows
    - 3.1. User has not purchased the product prior to review
- |                       |   |
|-----------------------|---|
| Complexity            | High  |
| Use Case Status       | Name Only   |
| Implementation Status | Scheduled   |
| Preconditions         | User has purchased the product on the account they are reviewing on |
| Post-conditions       | Review about the product has been placed                            |
| Author                | N/A   |
| Assumptions           | N/A   |

## Requirements

### Rate and Review

## Details

Level	Summary
-------	---------

## Purchase a product

Describes the process of how to purchase a product on our site

## Information

Rank	Unspecified
ID	
Status	Unspecified
Justification	
Primary Actors	User/Customer, Payment Application
Supporting Actors	

## Scenarios

### Scenario

#### 1. Basic Flows

- 1.1. User adds product they like to their cart via product page
- 1.2. User proceeds to cart page
- 1.3. User then proceeds to checkout page
- 1.4. User selects payment option they want to use
- 1.5. User enters information to complete the purchase
- 1.6. User presses buy now

#### 2. Alternate Flows

- 2.1. None

#### 3. Exception Flows

- 3.1. User enters incorrect payment information
- 3.2. Card is declined

Complexity	High
Use Case Status	Name Only
Implementation Status	Scheduled
Preconditions	User is logged into the site and has added item to cart
Post-conditions	The product is now delivering and the user must wait to receive it
Author	N/A

Assumptions

User is already logged into the site

## Requirements

Purchasing

Payment Options

## Details

Level

Summary

## Register An Account

Describes How the User/Customer Registers for an account

## Information

Rank Unspecified

ID

Status Unspecified

Justification

Primary Actors User/Customer, Website Database

Supporting Actors

## Use Case Notes

### Use Case Note

Feb 17, 2022

- Basic Flows
  - Go to register page on the website
  - Enter First and Last Name
  - Enter Email that hasn't been used
  - Enter a password with a minimum of 8 letters and has a letter and a symbol Press Register
  - Account Button
- Alternate Flow s None
  - Exception Flow s
- Account is already registered
  - Password does not meet requirement
  -

## Scenarios Scenario



## Details

Level	Summary
-------	---------

1. Basic Flows	
----------------	--

- |   |  |
|---|--|
| 1.1. Go to register page on the website   |  |
| 1.2. Enter First and Last Name  |  |
| 1.3. Enter Email that hasn't been used  |  |
| 1.4. Enter a password with a minimum of 8 letters and has a letter and a symbol |  |
| 1.5. Press Register Account Button  |  |

2. Alternate Flows	
--------------------	--

- |           |  |
|-----------|--|
| 2.1. None |  |
|-----------|--|

3. Exception Flows	
--------------------	--

- 3.1. Account is already registered
- 3.2. Password does not meet requirement

### Details

Level	Summary
Complexity	Medium
Use Case Status	Name Only
Implementation Status	Scheduled
Preconditions	User is on website Account doesnt already exist
Post-conditions	Account has been created Data for account has been stored in the data base Information regarding purchases, reviews, and wishlist will be stored to this account User can Login to the website
Author	N/A
Assumptions	N/A

### Requirements

- Login or Register
- Account Data
- Password Safety
- Reserved Emails

### View Product

Explains the process of viewing products on our website

## Information

Rank	Unspecified
ID	
Status	Unspecified
Justification	
Primary Actors	User/Customer, Website
Supporting Actors	

## Scenarios

### Scenario

1. Basic Flows
  - 1.1. User goes to our website
  - 1.2. selects a tab corresponding to the product they want to see (i.e laptops, phones, desktops).
  - 1.3. User is then redirected to the corresponding product type page
  - 1.4. User clicks on a product they want to view
  - 1.5. User is redirected to associated product page
  - 1.6. User can view product and product information on this page
2. Alternate Flows
  - 2.1. User doesn't have to login to view the products
3. Exceptions
  - 3.1. None

## Details

Level	Summary
Complexity	Low

Use Case Status	Initial
Implementation Status	Started
Preconditions	User is on our website
Post-conditions	User can view product and its specs, also if the user is logged in they can add it to their wishlist
Author	N/A
Assumptions	N/A

## Requirements

Product Pages

Dedicated Product Page