

Project I:

Imagine you are part of a Testing team and you have to test following feature:

FEATURE: Implement Checkout page in Cart and Proceed the Payment

Acceptance Criteria:

- First name*, Last name*
 - can contains only letters and the special character -
 - can be between 20 and 40 characters
- Phone number*
 - can be 10-12 digits in length
 - only numbers are accepted
- Company
 - can contains only digits and letters
- Street address*
 - can contains letters, digits
 - can contain the following special character: _|\-/'*.,;:&:
 - can be between 3 and 50 characters
- City*, Country*, Province*, Cardholder's Name
 - can contains only letters
 - can be between 3 and 30 characters
- Postal code
 - can contains only digits and letters
 - can be between 3 and 30 characters
- Type of Card*
 - it's a drop-down list
- Card Number
 - can contains only digits
- Expiration Date*
 - it's a drop-down list
- CVC*
 - can contains only digits
 - can contain only 3 or 4 characters

To do:

- Check Figure 1 from "Mockups"
- Create the testing checklist (you can use excel)
- Found 6 bugs in the Checkout page and write them (providing as many details as possible)
- Use min 2 security testing strategies for Payment Method box

Project II:

EPIC: Market Place

As a seller I want to be able to access a marketplace (sign up) and be able add my own products and sell them in the way I want, also I want to be able to customize my email and shopping carts.

FEATURE: Implement the sign-up page that requests email confirmation

Acceptance Criteria:

- The user must have a sign-up form example below:
 - First Name*
 - Name*
 - Business Email*
 - Website*
 - Country*
 - Password*
- The Password must have 1cap letter, must be longer than 6 and minimum 1 digit in it
- There should be a "Get Started" button
- The user must check the Terms & Conditions checkbox before "Register" button else an error should appear
- The "I'm not a robot" button should work
- The user must be able to choose the wanted type of "sell"
- After the sign up is done the user must be prompted with a "Confirmation Page" that requires a verification code sent via Email
- In the email the user should have a specific text and the verification code
- The verification code must expire after 30 seconds
- After the verification code validation, the user must be taken to the main page of the marketplace

FEATURE: Implement the log in page that directs users into the main page of the marketplace

Acceptance Criteria:

- The user must be able to access the marketplace with a correct username & password
- The user must be blocked for 30 min if the username or passwords are incorrect (after 3 attempts)
- The user must have an error if an attempt is failed (Username wrong / Password wrong)
- The user must be in the main page of the marketplace if the login worked and promoted with a "Welcome pop-up"

To do:

- Check Figures from 2-4
- Create the testing checklist for provided **FEATURES**
 - Use minimum 3 testing techniques in the checklist
 - Use Excel/PowerPoint/Jira/any tool you prefer to create the checklist
 - The checklist must have all the details provided in order for a Product person (non-technical) to reproduce them
 - Do not use exhaustive testing or scenarios that are repeating
- Imagine and chose 6 bugs that might happen and log them (provide all details)
 - The bugs must have a precise Summary
 - The steps to reproduce must be accurate in order for the developer to reproduce easily
 - Bugs must be from both Features
- Use min 2 security testing strategies
- Provide an automation strategy

Mockups:

Checkout page Cart:

Home

Checkout

Articles	Quantity	Price	Total
Using Drupal	1	\$20,99	\$20,99
Pro Drupal Development		\$40,99	\$1
		Total	\$102,90

Delivery information

First name

Last name

Phone number

Company

Street address

City


Country

Province

Postal code

☒ My billing information is the same as my delivery information.

Payment Method

☒ Creditcard 

Type

MasterCard

Card Number

Expiration Date

CVC


Figure 1


1

2

Sign Up for Free

You're on your way to sell online globally

First Name	Last Name
Business Email	
Password 	
Website	
Country Romania	

☐ I'm not a robot 
reCAPTCHA Policy / Terms

GET STARTED





Already have an account? [Login >](#)

Figure 2

✓

2

You are one step away from selling online globally

 Digital Products / Software	 Online Services	 Retail / Physical Products	 Offline Services	 Other
<div>CREATE ACCOUNT</div>				

Log In Mockup:

Login

UserName:

Password:

[Forgot your password?](#)

Figure 4