

**[PTNV-3] As a client I want to be able to create a new account**

Created: 27/Aug/24 6:50 PM - Updated: 13/Sep/24 6:26 PM - Resolved: 12/Sep/24 7:15 PM

Status:	Done
Project:	Petre_Tupangiu_Nicolae_Vladimir_ST1
Parent:	PTNV-1 Client as an user should be able to do CRUD operations on products (Epic)
Component/s:	None
Fix Version/s:	TestProoject v1.0

Type:	Story	Priority:	Medium
Reporter:	IT Factory	Assignee:	Unassigned
Resolution:	Done	Votes:	0
Labels:	None		
Original Estimate:	Not Specified		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		

*Agile***Sprint:** PTVN Sprint 1**Description**

Like any e-commerce site, a client should have an account if he wants to buy some products. We will define the following flows:

Preconditions:

- The client must be able to access the site, without receiving errors at the API/UI level.
- The customer is assumed to have never created an account on this website.

Main Flow:

- The UI must be suggestive and give the client easy access to creating an account. For this, we will have a "My Account" button with this specific functionality.
- Following a series of clear steps, the client will create an account based on certain data provided to the site (mandatory data). The mandatory fields are:
 - email address
 - password
 - name and surname
- Based on the GDPR policies, a customer will be able to give his consent to the processing of personal data when creating the account. Also, there will be cases in which loyal customers will want to receive offers from Dedeman weekly by email. According to these customer cases, they will be able to tick this wish as well.

Exceptions:

- For security reasons, an account can only be created if the password meets the following criteria:
 - it should have at least 8 characters
 - it should contain at least one uppercase and one lowercase
 - it should contain at least one digit and one special character
- If the password does not meet the above criteria, an error message should be present.
 - “Parola trebuie să aibă cel puțin 8 caractere și să conțină cel puțin o literă mare, o literă mică, o cifră și un caracter special.”
- A customer cannot have two accounts based on the same email.

Links**Relates**

relates to [PTNV-1](#) Client as an user should be able to do CRUD operations on products Done

Tests

is tested by [PTNV-4](#) Verify that the client can't create an account if is not using values for the mandatory fields Done

is tested by [PTNV-6](#) Verify that a client can create a new account using only mandatory fields Done

is tested by [PTNV-7](#) Verify the warning message if the client wants to create an account using an invalid password Done

is tested by [PTNV-8](#) Verify that the mandatory GDPR checkbox works if you click on it and check the default value Done

is tested by [PTNV-9](#) Verify that the user can't create an account if mandatory fields are empty Done