C92: Check wheter there is a limit on the total number of unsuccessful login attempts

Type	Priority	Estimate	References
Security	Medium	None	None
Automation Type			
None			

Preconditions

User accesed https://altex.ro/home/ page which contains the Account section with the login option

Steps

1	Go to https://altex.ro/home/, click on "Cont"	A new tab pops up with the "email adress" and "password" fields to be filled in
login		
2	Fill in the fields with data (password incorect) as following and click on "Autentificare" for 6 times Email adress: yonikzza@gmail.com Password:Altex697hdajbfnaf	After 6 times of unssucesful login attempts the following message appears "This account is temporary currently locked. We advise you to update your password." and user is redirected to a new page where is asked to complete their email adress for the generation of a new password

C93: Check that, in case of invalid credentials, a message like "invalid username or password" is displayed instead of an specific one

Type	Priority	Estimate	References
Security	High	None	None
Automation Type			
None			

Preconditions

User accesed https://altex.ro/home/ page which contains the Account section with the login option

Steps

1	Go to https://altex.ro/home/, click on "Cont"	A new tab pops up with the "email adress" and "password" fields to be filled in
login		
2	Fill in the fields with invalid data (wrong password) as following and click on "Autentificare" Email adress: yonikzza@gmail.com Password:Altex69747hfdan	The login is unssucesful and the "Email sau parola invalid/a" message appears

C87: Check if the password text format is encrypted

Type	Priority	Estimate	References
Security	High	None	None
Automation Type			
None			

Preconditions

User accesed https://altex.ro/home/ page which contains the Account section with the login option

Steps

1	Go to https://altex.ro/home/, click on "Cont"	A new tab pops up with the "email adress" and "password" fields to be filled in
login		
2	Fill in the fields with valid data as following and click on "Autentificare" Email adress: yonikzza@gmail.com Password:Altex69	The user is logged in succesfully and the password characters are hidden under these symbols:"••••••"

T113: Check the duration of the login session timeout

Status	Type	Priority	Estimate
Failed	Security	Medium	None
References	**Automation Type**		
None	None		

Preconditions

The user accessed the https://altex.ro/home/ page

Steps

1	Go to https://altex.ro/home/, click on "Cont"	A new tab pops up with the "email adress" and "password" fields to be filled in
login		
2	Fill in the fields with valid data as following and click on "Autentificare" Email adress: yonikzza@gmail.com Password:Altex69	The user is logged in succesfully and redirected to his account page
3	User leaves the page idle for a period of time	A Session Timeout message appears (FRS for the Session Timeout duration)

Results

Failed Ioana S. 12/17/2023 6:08 PM	This test was marked as 'Failed'.

Passed Ioana S. 12/17/2023 6:07 PM	This test was marked as 'Passed'.

Untested Ioana S. 12/15/2023 4:48 PM	This test was marked as 'Untested'.

C100: Check if the SSL certificate is implemented or not

Type	Priority	Estimate	References
Security	High	None	None
Automation Type			
None			

Preconditions

User accesed https://altex.ro/home/ page

Steps

1	Click on the web adress	The "HTTPS protocol specifier" in the web adress appears
2	Click on the padlock icon on the browser address bar.	The detailed information about the site's security appears and the site is secured