Author: Patryk Tatarczuch Summary: Performing test cases to check the correctness of the instagram login function Test Environment: 1. Web browser (e.g., Google Chrome, Mozilla Firefox) 2. Test account on Instagram 3. Test account login credentials: - Email: testing@gmail.com - Username: TestMaster - Phone number: 123 456 789 - Password: Abc12! Preconditions: 1. The user is on the instagram page 2. The user has a valid test account 3. The user has access to the Internet 1. Validation of the email through test cases Test Suite: 2. Username validation through test cases 3. Checking the correctness of the phone number through test cases 4. Checking the correctness of the password through test cases Test Case: 1. Validating the phone number when logging into the site

K	Key	Name	Status	Precondition	Objective	I Priority I		Test Script (Step-	•	Test Script (Step-by- Step) - Expected
							Time	by-Step) - Step	- Test Data	Result

PATRYK- T2	Verify Login using valid phone number and password	Approved	1. Instagram login page is open 2. Have a valid phone number (123456789) 3. Have a valid password (Abc12!)	tagram.com/	High	00:01	1. Type a valid phone number	2. 123456789	
							3. Type a valid password	4. Abc12!	
							5. Click "Log in"		6. The user has logged in
PATRYK- T8	Verify Login with empty phone number and valid password	Approved	1. Instagram login page is open 2. Have a valid phone number (123456789) 3. Have a valid password (Abc12!)	Instagram login page: https://www.ins tagram.com/	Low	00:01	1. Leave phone number field empty		
							2. Type a valid password	3. Abc12!	
							4. Click "Log in"		5. an error about the wrong phone number was displayed

PATRYK- T33	Verify Login using phone number with too many numbers	Approved	1. Instagram login page is open 2. Have a valid phone number (123456789) 3. Have a valid password (Abc12!)	Instagram login page: https://www.ins tagram.com/	Low	00:01	1. Type a phone number with 10 numbers	2. 1234567890	
							3. Typa a valid password	4. Abc12!	
							5. Click "Log in"		6. an error about the wrong phone number was displayed
PATRYK- T34	Verify Login using phone number with not enough numbers		1. Instagram login page is open 2. Have a valid phone number (123456789) 3. Have a valid password (Abc12!)	Instagram login page: https://www.ins tagram.com/	Low	00:01	1. Type a phone number with 8 numbers	2. 12345678	
							3. Typa a valid password	4. Abc12!	
							5. Click "Log in"		6. an error about the wrong phone number was displayed

PATRYK- T35	Verify Login using phone number with area code	Approved	1. Instagram login page is open 2. Have a valid phone number (123456789) 3. Have a valid password (Abc12!)	Instagram login page: https://www.ins tagram.com/	High	00:01	1. Type a phone number with area code	2. +48123456789	
							3. Type a valid password	4. Abc12!	
							5. Click "Log in"		6. user has successfully is logged in
PATRYK- T36	Verify login using phone number with letters		1. Instagram login page is open 2. Have a valid phone number (123456789) 3. Have a valid password (Abc12!)	Instagram login page: https://www.ins tagram.com/	Low	00:01	1. Type a phone number with letters	2. 123A56789	
							3. Type a valid password	4. Abc12!	
									5. an error about the wrong phone number was displayed

PATRYK- T37	Verify login using phone number with special characters		1. Instagram login page is open 2. Have a valid phone number (123456789) 3. Have a valid password (Abc12!)	Instagram login page: https://www.ins tagram.com/	Low	00:01	1. Type a phone number with special characters	2. 1@3456789	
							3. Typa a valid password	4. Abc12!	
							5. Click "Log in"		6. an error about the wrong phone number was displayed
PATRYK- T38	Verify Login using phone number with non-Arabic numbers	Approved	1. Instagram login page is open 2. Have a valid phone number (123456789) 3. Have a valid password (Abc12!)	Instagram login page: https://www.ins tagram.com/	Low	00:01	1. Type a phone number with China numbers	2 . 七一八三二 九三四二	
							3. Type a valid password	4. Abc12!	
							5. Click "Log in"		6. an error about wrong phone number is displayed

PATRYK- T45	Verify Login using phone number with wrong area code	Approved	phone number	https://www.ins tagram.com/	Low	1. Type phone number with wrong area code	2. +2012346789	
						3. Type a valid password	4. Abc12!	
						5. Click "Log in"		6. an errorabout wrong phone number is displayed