Equivalence Partitioning			
Test data	Valid data	Invalid data	
First name	Latin letters	Numbers	
Last name	Latin letters	Symbols	
Phone number	Country code + ten numbers	Country code + ten numbers+ one letter	
Password	Minimum 5 characters	4 characters	
Test cases			
1. Checking the registration window - a positive	check with the input of valid data		
Preconditions:			
Open the site			
Steps	Expected result		
1.Click on the Registration button	A registration window should open		
2. Enter the test data in the First name field - Kate	The First name field must be filled		
3. Enter the test data in the Last name field - Ivanova	The Last name field must be filled		
4. Enter the test data in the Phone number field - +380976435234	The Phone number field must be filled		
5. Enter the test data in the Password field - Kate0786	The Password field must be filled		
6. Click the Register button	Registration must be successful		
2. Checking the registration window - a negative	check with the input of invalid data		

Preconditions:			
Open the site			
Steps	Expected result		
1.Click on the Registration button	A registration window should open		
2. Enter the test data in the First name field - 12345	The First name field must be filled		
3. Enter the test data in the Last name field - \$\$%&*(	The Last name field must be filled		
4. Enter the test data in the Phone number field - +38097643523k	The Phone number field must be filled		
5. Enter the test data in the Password field - Kat0	The Password field must be filled		
6. Click the Register button	An error message should appear		
Boundary values			
Boundary values			
Test data	Invalid data	Valid data	Invalid data
Age	< = 21	22-60	61 < =
T4			
Test cases			
Checking the registration window - a positive	check with the input of valid data		
Preconditions:			
Open the site			
opon the one			
Steps	Expected result		

1.Click on the Registration button		ation button	A registration window should open	
2. Enter the test data in the Age field - 22			The Age field must be filled	
3 Click the Register button		utton	Registration must be successful	
2. Check	king the regist	tration window - a neg	ative check with the input of invalid data	
Precond	itions:			
Open the				
,				
Steps			Expected result	
1.Click o	n the Registr	ation button	A registration window should open	
2. Enter	the test data	in the Age field - 21	The Age field must be filled	
3 Click t	he Register b	utton	An error message should appear	
Pairwise	e testing			
	os	Browser		
1	Windows 7	Google Chrome		
2	Windows 7	Safari		
3	Windows 7	Firefox		
4	Windows 7	Opera		
5	Windows 7	Mozilla Safari		
7	Windows 10 Windows 10			
8		Firefox		
9	Windows 10	Opera		
	Windows 10	Mozilla Consta Chromo		
10	Windows 10	Google Chrome		
11	Mac OS Mac OS	Firefox		
12		Opera Mozilla		
4.3	Mac OS	Google Chrome		
13		Cioogle Unfome		
14	Mac OS			
14 15	Mac OS Mac OS	Safari		
14 15 16	Mac OS Mac OS Linux	Safari Opera		
14 15 16 17	Mac OS Mac OS Linux Linux	Safari Opera Mozilla		
14 15 16	Mac OS Mac OS Linux	Safari Opera		

Test cases:			
1. Checking the website on different environmen	nt - positive check		
Steps	Expected result		
1. Enter the operating system MacOS			
2. Open a browser Safari			
3. Open the site	The site should open		
1. Checking the website on different environmen	nt - negative check		
Steps	Expected result		
1. Enter the operating system MacOS			
2. Open a browser Firefox			
3. Open the site	An error should appear - server not found		
Guessing mistakes			
Test cases:			
1. Checking the registration window - a negative	check with the entry of the number 1 in all	he fields to be filled	
Preconditions:			
Open the site			
Steps	Expected result		
1.Click on the Registration button	A registration window should open		
2. Enter the test data in the First name field - 1	The First name field must be filled		
3. Enter the test data in the Last name field - 1	The Last name field must be filled		

4. Enter the test data in the Phone number field - 1	The Phone number field must be filled		
5. Enter the test data in the Password field - 1	The Password field must be filled		
6. Click the Register button	An error message should appear		
2. Checking the registration window - a negative	check with the entry of the letter A in all th	e fields to be filled	
Preconditions:			
Open the site			
Steps	Expected result		
1.Click on the Registration button	A registration window should open		
2. Enter the test data in the First name field - A	The First name field must be filled		
3. Enter the test data in the Last name field - A	The Last name field must be filled		
4. Enter the test data in the Phone number field - A	The Phone number field must be filled		
5. Enter the test data in the Password field - A	The Password field must be filled		
6. Click the Register button	An error message should appear		