Test Case ID	Test Project	Test Title
ZC_001	Register	Normal Registration - Username (4 alphanumeric characters), Password (6 characters with letters+numbers), Confirm Password, Phone Number, and Verification Code entered correctly.
ZC_002	Register	Normal Registration - Username (6 alphanumeric characters symbols Chinese), Password (12 numbers + symbols), Confirm Password, Phone Number, and Verification Code entered correctly.
ZC_003	Register	Normal Registration - Username (5 pure letters), Password (7 letters + symbols), Confirm Password, Phone Number, and Verification Code entered correctly.
ZC_004	Register	Normal Registration - Username (letters/numbers/symbols), Password (11numbers+ letters + symbols), Confirm Password, Phone Number, and Verification Code entered correctly.

ZC_005	Register	Normal Registration - Username (pure letters/numbers/symbols), Password (11numbers+ letters + symbols), Confirm Password, Phone Number, and Verification Code entered correctly.
ZC_006	Register	username length and type anomaly
ZC_007	Register	register with a duplicate username
ZC_008	Register	password: pure numbers
ZC_009	Register	password: pure letters

ZC_010	Register	password: pure symbols
ZC_011	Register	password: contains Chinese
ZC_012	Register	password: contains space
ZC_013	Register	password: 5 in length
ZC_014	Register	password: 13 in length
ZC_015	Register	password: mismatches with confirmation password

ZC_016	Register	phone number: invalid format validation
ZC_017	Register	phone number: duplicate registration
ZC_018	Register	SMS Verification Code: wrong code
ZC_019	Register	SMS Verification Code: validity period
ZC_020	Register	mandatory field validation
ZC_021	Register	all fields: support copy and paste

ZC_022	Register	all fields: support enter and tab

Priority Level	Precondition
high	1. Network connection is stable.
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Test Input

Username: le66 (alphanumeric)
Password: Lemon6 (6 characters, combination of numbers and letters)
Confirm Password: lemon6 (matches password)
Phone Number: 13456786789 (11 digits)
SMS Code: Assume 3245 — enter 3245

Username: le66.a (alphanumeric)
Password: 123456789_@0 (12 characters, combination of numbers and symbols)
Confirm Password: lemon6 (matches password)
Phone Number: 13456786789 (11 digits)
SMS Code: Assume 3245 — enter 3245

Username: lemon (alphanumeric)
Password: ab_ef@(7 letters + symbols)
Confirm Password: ab_ef@ (matches password)
Phone Number: 13456786789 (11 digits)
SMS Code: Assume 3245 — enter 3245

Username: le_12 (alphanumeric)
Password: 12345le_!@*(11 letters + symbols + numbers)
Confirm Password: 12345le_!@* (matches password)
Phone Number: 13456786789 (11 digits)
SMS Code: Assume 3245 — enter 3245

Username: pure letters / pure numbers / pure symbols
Password: 12345le_!@*(11 letters + symbols + numbers)
Confirm Password: 12345le_!@* (matches password)
Phone Number: 13456786789 (11 digits)
SMS Code: Assume 3245 — enter 3245

enter the following usename values while keeping all other input fields valid:
1. username length = 3
2. username length = 7
3. username: lemon aa (includes spaces at the beginning, middle, and end)

Username: le66 (already registered)
- Password: Lemon6
- Confirm Password: Matches password
- Phone Number: 13456786789 (11 digits)
- SMS Code: Assume 3245 — enter 3245

Username: lemon666
- Password: 123456789
- Confirm Password: Matches password
- Phone Number: 13456786789 (11 digits)
- SMS Code: Assume 3245 — enter 3245

Username: lemon666
- Password: lemonlemon
- Confirm Password: Matches password
- Phone Number: 13456786789 (11 digits)
- SMS Code: Assume 3245 — enter 3245

Username: lemon666
- Password: ~!@#$%^
- Confirm Password: Matches password
- Phone Number: 13456786789 (11 digits)
- SMS Code: Assume 3245 — enter 3245

Username: lemon666
- Password: lemon6棒
- Confirm Password: Matches password
- Phone Number: 13456786789 (11 digits)
- SMS Code: Assume 3245 — enter 3245

Username: lemon666
- Password: lemon 78
- Confirm Password: Matches password
- Phone Number: 13456786789 (11 digits)
- SMS Code: Assume 3245 — enter 3245

Username: lemon666
- Password: aaa6g
- Confirm Password: Matches password
- Phone Number: 13456786789 (11 digits)
- SMS Code: Assume 3245 — enter 3245

Username: lemon666
- Password: ~!@#$%^lemon6
- Confirm Password: Matches password
- Phone Number: 13456786789 (11 digits)
- SMS Code: Assume 3245 — enter 3245

Username: lemon666
- Password: ab_ef!
- Confirm Password: AB_EF
1. case insensitive
2. one less in length
3. one more in length

enter the follwing phone number respectively:
1. Non-Numeric Characters: 1345678678@
2. Short Phone Number: 1345678678 (10 digits)
3. Long Phone Number: 134567867845 (12 digits)
4. Invalid Carrier Prefix: 12045678678

mobile number: 13345678678(already registered)

 SMS Code: 234566
 Invalid Inputs:
1. Incorrect Code: 234666
2. Short Code (5 digits): 23456
3. Long Code (7 digits): 2345666

1. code expires after 10 minutes
2. enter the first code after requesting two SMS codes

Each input field is left blank separately, while other
input fields are entered correctly:
1. Username is blank
2. Password is blank
3. Confirmation password is blank
4. Phone number is blank
5. SMS verification code is blank

Steps to Execute

Visit the website and click [Register Now].
Enter the username.
Enter the password.
Enter the confirmation password.
Enter the phone number.
Enter the SMS verification code.
Click [Register Now].

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Enter the SMS verification code.
Click [Register Now].

Expected Result

Switch to the account registration page.

Username validation works correctly.

Password validation works correctly, with an option to display in encrypted format.

Confirmation password validation works correctly, with an option to display in encrypted format.

Phone number validation works correctly.

A 60-second countdown is displayed, and SMS verification code validation works correctly.

Registration is successful, and the system redirects to the login page.

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All input fields should support copy and paste functionality unless restricted for security purposes.
If restricted, an appropriate message or behavior should occur (e.g., "Pasting is not allowed for this field.").