# User Registration and Login Process

## Test Case UR-LP-001

Test Case  
UR-LP-001

Title  
Successful User Registration

Description  
This case tests the successful registration of a new user.

Pre-Conditions  
User is at the registration page  
User has a valid email address not previously registered

Requirement  
US-01

|  |  |
| --- | --- |
| Action | Expected Result |
| Enter a valid email address | Email address is accepted AND Next button becomes enabled |
| Enter a valid password and confirm password | Password is accepted AND Register button becomes enabled |
| Click on the Register button | Registration is successful AND Welcome email is sent to the provided email address |

## Test Case test-02

Test Case  
test-02

Title  
Unsuccessful User Registration with Invalid Email

Description  
This case tests the registration process with an invalid email format.

Pre-Conditions  
User is at the registration page  
User enters an email in an invalid format

Requirement  
US-01

|  |  |
| --- | --- |
| Action | Expected Result |
| Enter an invalid email address format | Error message displayed for invalid email format AND Next button remains disabled |
| Attempt to proceed without correcting the email | Cannot proceed to the next step AND User remains on the registration page |

## Test Case UR-LP-003

Test Case  
UR-LP-003

Title  
Successful User Login

Description  
This case tests the successful login of an existing user.

Pre-Conditions  
User is at the login page  
User has an existing account

Requirement  
US-02

|  |  |
| --- | --- |
| Action | Expected Result |
| Enter a valid registered email | Email address is accepted AND Password field becomes enabled |
| Enter the correct password | Password is accepted AND Login button becomes enabled |
| Click on the Login button | Login is successful AND User is redirected to the dashboard |

## Test Case UR-LP-004

Test Case  
UR-LP-004

Title  
Unsuccessful User Login with Incorrect Password

Description  
This case tests the login process with an incorrect password.

Pre-Conditions  
User is at the login page  
User enters a valid registered email

Requirement  
US-02

|  |  |
| --- | --- |
| Action | Expected Result |
| Enter the correct email address | Email address is accepted AND Password field becomes enabled |
| Enter an incorrect password | Error message displayed for incorrect password AND Login button remains enabled |
| Attempt to login with the incorrect password | Login attempt is unsuccessful AND User remains on the login page with an error message displayed |