

Micah Stargel

Senior Project Test Cases

Latest: 4/23/23

Test Scenario #1.1	Test Case	Test Steps	Test Data	Expected Result	Post-condition	Actual Result	Pass/Fail
Home Page Functions (logged out)	Home Information displayed correctly	1. Launch application (alt: click Home header tab or click Company Title)	N/A	Welcome, signup link, and users' current location displayed	N/A	Welcome and signup link displayed, embedded map with pin displayed	Pass w/warnings

Test Scenario #1.2	Test Case	Test Steps	Test Data	Expected Result	Post-condition	Actual Result	Pass/Fail
Home Page Functions (logged in)	Home Information displayed correctly	1. Launch application (alt: click Home header tab or click Company Title)	N/A	Welcome and users' current location displayed	User logged in	Welcome displayed, embedded map with pin displayed	Pass w/warnings

Test Scenario #1.3	Test Case	Test Steps	Test Data	Expected Result	Post-condition	Actual Result	Pass/Fail
Home Page Functions (admin logged in)	Header adds "User" tab	1. Launch application (alt: click Home header tab or click Company Title)	Email: lilmica1410@gmail.com PW:134679852	Header adds the "User" tab	Admin logged in	Welcome displayed, embedded map with pin displayed	Pass w/warnings

Test Scenario #2.1	Test Case	Test Steps	Test Data	Expected Result	Post-condition	Actual Result	Pass/Fail
Help Page Functions (not admin)	Help Information displayed correctly	1. Launch application 2. Click Help header tab	N/A	Helpful tips displayed	N/A	Helpful tips displayed	Pass

Test Scenario #2.2	Test Case	Test Steps	Test Data	Expected Result	Post-condition	Actual Result	Pass/Fail
Help Page Functions (admin)	Help Information displayed correctly	1. Launch application 2. Log in as admin 3. Click Help header tab	Email: lilmica1410@gmail.com PW:134679852	Extra tips displayed	Admin logged in	Extra tips displayed	Pass

Test Scenario #3	Test Case	Test Steps	Test Data	Expected Result	Post-condition	Actual Result	Pass/Fail
About Page Functions	About Information displayed correctly	1. Launch application 2. Click About footer tab	N/A	About Website and Founder information displayed	N/A	About Website and Founder info displayed	Pass

Test Scenario #4.1	Test Case	Test Steps	Test Data	Expected Result	Post-condition	Actual Result	Pass/Fail
Contact Page Functions	Contact Information displayed correctly	1. Launch application 2. Click Contact footer tab	N/A	Contact message and link displayed	N/A	Contact message and link displayed	Pass

Test Scenario #4.2	Test Case	Test Steps	Test Data	Expected Result	Post-condition	Actual Result	Pass/Fail
Contact Page Functions	Contact email link functions correctly	1. Launch application 2. Click Contact footer tab 3. Click email me button	N/A	Mail application launches with to: mdstargel@csustudent.net and subject: Eagle Eye Support	N/A	Mail application launches with to: mdstargel@csustudent.net and subject: Eagle Eye Support	Pass

Test Scenario #5.1	Test Case	Test Steps	Test Data	Expected Result	Post-condition	Actual Result	Pass/Fail
User Sign Up	User can make an account	1. Launch application 2. Click Sign Up button 3. Enter form data 4. Click "Create my account" button	Name: Test User Email: test@gmail.com PW: testuser	Successful signup	Redirected to profile page	Successful signup & Redirected to profile page	Pass

Test Scenario #5.2	Test Case	Test Steps	Test Data	Expected Result	Post-condition	Actual Result	Pass/Fail
User Sign Up	Form catches invalid form data	<ol style="list-style-type: none"> 1. Launch application 2. Click Sign Up button 3. Leave data blank 4. Click "Create my account" button 	All blank	Errors displayed	Form cleared	Errors displayed	Pass

Test Scenario #5.3	Test Case	Test Steps	Test Data	Expected Result	Post-condition	Actual Result	Pass/Fail
User Sign Up	Form catches invalid form data	<ol style="list-style-type: none"> 1. Launch application 2. Click Sign Up button 3. Enter form data 4. Click "Create my account" button 	Name: Email: test@gmail.com PW: testuser	Errors displayed	Form cleared	Errors displayed	Pass

Test Scenario #5.4	Test Case	Test Steps	Test Data	Expected Result	Post-condition	Actual Result	Pass/Fail
User Sign Up	Form catches invalid form data	<ol style="list-style-type: none"> 1. Launch application 2. Click Sign Up button 3. Enter form data 4. Click "Create my account" button 	Name: Test User Email: test@gmail.com PW: testuser	Errors displayed	Form cleared	Errors displayed	Pass

Test Scenario #5.5	Test Case	Test Steps	Test Data	Expected Result	Post-condition	Actual Result	Pass/Fail
User Sign Up	Form catches invalid form data	<ol style="list-style-type: none"> 1. Launch application 2. Click Sign Up button 3. Enter form data 4. Click "Create my account" button 	Name: Test User Email: test@gmail PW: testuser	Errors displayed	Form cleared	Errors displayed	Pass

Test Scenario #5.6	Test Case	Test Steps	Test Data	Expected Result	Post-condition	Actual Result	Pass/Fail
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User Sign Up	Form catches invalid form data	<ol style="list-style-type: none"> 1. Launch application 2. Click Sign Up button 3. Enter form data 4. Click "Create my account" button 	Name: Test User Email: test@gmail.com PW: test	Errors displayed	Form cleared	Errors displayed	Pass
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Test Scenario #5.7	Test Case	Test Steps	Test Data	Expected Result	Post-condition	Actual Result	Pass/Fail
User Sign Up	Form catches invalid form data	<ol style="list-style-type: none"> 1. Launch application 2. Click Sign Up button 3. Enter form data 4. Click "Create my account" button 	Name: Test User Email: test@gmail.com PW: testuser Con: test	Errors displayed	Form cleared	Errors displayed	Pass

Test Scenario #6.1	Test Case	Test Steps	Test Data	Expected Result	Post-condition	Actual Result	Pass/Fail
User Activation	User activation functionality	<ol style="list-style-type: none"> 1. Launch application 2. Click Sign Up button 3. Enter form data 4. Go to activation link sent to email 5. Log in 6. Click "Log in" button 	Name: new User Email: user@example.com PW: newuser	User activated and can log in	Form cleared	User activated and can log in	Pass

Test Scenario #6.2	Test Case	Test Steps	Test Data	Expected Result	Post-condition	Actual Result	Pass/Fail
User Activation	Cannot log in if not activated	<ol style="list-style-type: none"> 1. Launch application 2. Click Sign Up button 3. Enter form data 4. Do not go to activation link sent to email 5. Enter login form data 6. Click "Log in" button 	Name: Test User Email: test@gmail.com PW: testuser Con: test	Errors displayed	Redirected to Home page	Errors displayed	Pass

Test Scenario #7.1	Test Case	Test Steps	Test Data	Expected Result	Post-condition	Actual Result	Pass/Fail
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User Log In	Log In Functionality	<ol style="list-style-type: none"> 1. Launch application 2. Click Log In tab 3. Enter data 4. Click "Log in" button 	Name: Test User Email: test@gmail.com PW: testuser	Successful login	Redirected to Profile page	Successful login	Pass
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Test Scenario #7.2	Test Case	Test Steps	Test Data	Expected Result	Post-condition	Actual Result	Pass/Fail
User Log In	Invalid login	<ol style="list-style-type: none"> 1. Launch application 2. Click Log In tab 3. Enter invalid data 4. Click "Log in" button 	Name: Test User Email: test@gmail.com PW: testuser	Successful login	Redirected to Profile page	Successful login	Pass

Test Scenario #8.1	Test Case	Test Steps	Test Data	Expected Result	Post-condition	Actual Result	Pass/Fail
User Forgot Password	Valid password reset	<ol style="list-style-type: none"> 1. Launch application 2. Click Log In tab 3. Click forgot password link 4. Enter email 5. Click Submit 6. Go to reset link sent to email 7. Enter password and confirmation 8. Click Update password 	Email: example@gmail.com PW: example	Successful reset	Redirected to Profile page	Successful reset	Pass

Test Scenario #8.2	Test Case	Test Steps	Test Data	Expected Result	Post-condition	Actual Result	Pass/Fail
User Forgot Password	Invalid password reset	<ol style="list-style-type: none"> 1. Launch application 2. Click Log In tab 3. Click forgot password link 4. Enter email 5. Click Submit 6. Go to reset link sent to email 7. Enter password and confirmation 	Email: example@gmail.com PW: empl Con: expl	Error displayed	Form cleared	Error displayed	Pass

		8. Click Update password					
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Test Scenario #8.3	Test Case	Test Steps	Test Data	Expected Result	Post-condition	Actual Result	Pass/Fail
User Forgot Password	Invalid password reset	<ol style="list-style-type: none"> 1. Launch application 2. Click Log In tab 3. Click forgot password link 4. Enter email 5. Click Submit 6. Go to reset link sent to email 7. Enter password and confirmation 8. Click Update password 	Email: example@gmail.com PW: example Con: exe	Error displayed	Form cleared	Error displayed	Pass

Test Scenario #9	Test Case	Test Steps	Test Data	Expected Result	Post-condition	Actual Result	Pass/Fail
Account Dropdown	Account header dropdown functionality	<ol style="list-style-type: none"> 1. Launch application 2. Log In 3. Click Account dropdown 	Name: Test User Email: test@gmail.com PW: testuser	Dropdown Shows	Dropdown toggled on	Dropdown Shows	Pass

Test Scenario #10	Test Case	Test Steps	Test Data	Expected Result	Post-condition	Actual Result	Pass/Fail
User Settings Page	User can edit account info	<ol style="list-style-type: none"> 1. Launch application 2. Log In 3. Click Account dropdown 4. Click Settings 5. Change email 	Name: Micah Stargel Email: example@gmail.com New email: mdstargel@csustudent.net	Email updated	Redirected to Profile page	Email updated	Pass

		6. Click Save changes	PW: leave blank (will not change)				
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Test Scenario #11	Test Case	Test Steps	Test Data	Expected Result	Post-condition	Actual Result	Pass/Fail
User Create Page	User can edit account info	<ol style="list-style-type: none"> 1. Launch application 2. Log In 3. Click Account dropdown 4. Click Create 5. Enter data 6. Click Create 	Label: My First Hunt Address: (optional, will fill in lat, long) Latitude: 32.9752 Longitude: -80.0693 Text: My first clue Url: (optional)	Pin created and added to the Users profile and displayed	Redirected to Profile page	Nothing	Fail

Test Scenario #12	Test Case	Test Steps	Test Data	Expected Result	Post-condition	Actual Result	Pass/Fail
Admin Users Page	Admin has access to all users	<ol style="list-style-type: none"> 1. Launch application 2. Log In as admin 3. Click Users header 	Email: lilmica1410@gmail.com PW: 134679852	All users displayed	N/A	All users displayed	Pass

Test Scenario #13	Test Case	Test Steps	Test Data	Expected Result	Post-condition	Actual Result	Pass/Fail
Admin Delete User	Admin can delete users	<ol style="list-style-type: none"> 1. Launch application 2. Log In as admin 3. Click Users header 4. Delete Test User 	Email: lilmica1410@gmail.com PW: 134679852	Successfully delete user	Confirmation displayed	Successfully delete user	Pass

Test Scenario #14	Test Case	Test Steps	Test Data	Expected Result	Post-condition	Actual Result	Pass/Fail
Header Mobile Functionality	Application can be used on mobile platform	1. Launch application on mobile device 2. Click around	N/A	Everything works the same and hamburger menu functions	N/A	Everything works the same and hamburger menu functions	Pass
