National MS Society - Solo project

Summary

Version	1.0
Status	DRAFT
Overview	The website for the National MS Society.
Application	National Multiple Sclerosis Society

Included In Scope

Item To Test	Explanation
Website availability	Necessary function
Website registration	User experience
Existing user log in	User experience
Internal links	User experience
External links	User experience
'Near You' events	User experience
Donation links	User experience
Search function	User experience

Excluded From Scope

Item Not To Test	Explanation
Load testing	Don't want to put undue stress on servers
Functionality of external websites (i.e., Facebook, Twitter, LinkedIn, etc)	Those are services not provided by National MS Society

Approach / Strategy

Testing will be completed via exploratory testing first to determine areas to test. Once exploratory is completed, test cases can be created for both manual and automation. Bug reports and improvement recommendations will then be created.

Risks

- Load testing should not be completed as they are a non-profit organization and undue stress and load on their servers could adversely affect their website availability.
- Actual donations are out of scope for this test due to monetary constraints.
- Registration of new users requires the completion of a reCAPTCHA image - this may not be able to be automated easily and may need to be completed via manual testing.
- Donation form also requires CAPTCHA - this may not be able to be automated easily and may need to be completed via manual testing.
- User registration may not provide additional information - may only be for newsletter access.
- The sheer amount of information available and size of the site may prevent full testing of all areas of the site.

Features to be tested

Feature	Test Criteria	Test Case(s)	Testing Status
Website Access	Is the website available for registered and non-registered users?	Q4H-98 - Website Access TO DO	PASSED
Website registration	Can guests register for access to any other new features?	Q4H-99 - Website registration DONE	PASSED
Existing user log in	Can an existing user log in?	Q4H-100 - Existing user log in TO DO	IN PROGRESS

rnal links - guest users	• Can guests access internal links throughout website?	✎ **Q4H-101** - Internal links - guest users - What is MS? `TO DO`	IN PROGRESS
		✎ **Q4H-102** - Internal links - guest users - Symptoms & Diagnosis `TO DO`	
		✎ **Q4H-103** - Internal links - guest users - Treating MS `TO DO`	
		✎ **Q4H-104** - Internal links - guest users - Resources & Support `TO DO`	
		✎ **Q4H-105** - Internal links - guest users - Living Well with MS `TO DO`	
		✎ **Q4H-106** - Internal links - guest users - Research `TO DO`	
		✎ **Q4H-107** - Internal links - guest users - Get Involved `TO DO`	
rnal links - registered users	• Can registered users access internal links throughout website?	✎ **Q4H-108** - Internal links - registered users - What is MS? `TO DO`	IN PROGRESS
		✎ **Q4H-109** - Internal links - registered users - Symptoms & Diagnosis `TO DO`	
		✎ **Q4H-110** - Internal links - registered users - Treating MS `TO DO`	
		✎ **Q4H-111** - Internal links - registered users - Resources & Support `TO DO`	
		✎ **Q4H-112** - Internal links - registered users - Living Well with MS `TO DO`	
		✎ **Q4H-113** - Internal links - registered users - Research `TO DO`	
		✎ **Q4H-114** - Internal links - registered users - Get Involved `TO DO`	
ernal links - guest users	• Do the social media links work for guests?	✎ **Q4H-115** - External links - guest users `TO DO`	IN PROGRESS
ernal links - registered users	• Do the social media links work for registered users?	✎ **Q4H-116** - External links - registered users `TO DO`	IN PROGRESS
ear You' events	• Does the 'Near You' link provide accurate events for the entered location?	✎ **Q4H-117** - 'Near You' events `TO DO`	IN PROGRESS
nation link	• Does the donation site return errors when invalid/incorrect/missing information is entered?	✎ **Q4H-118** - Donation link `TO DO`	IN PROGRESS
arch function	• Does the search function return valid results based on the search criteria?	✎ **Q4H-119** - Search function `TO DO`	IN PROGRESS
orrect username	• Is an error displayed if the user name is entered incorrectly?	✎ **Q4H-120** - Incorrect username `TO DO`	IN PROGRESS
orrect user password	• Is an error displayed if the password is entered incorrectly?	✎ **Q4H-121** - Incorrect user password `TO DO`	IN PROGRESS

Schedule / Coordination

Monitoring and Control

Testing Entry Criteria

- Website needs to be working
- Email address for user registration

Testing Exit Criteria

- All manual tests complete
- All automated tests complete

---

her Supporting Info