

Page / Component / Element	Action	Expected Result	Browser Pass / Fail
<u>Navbar</u>			
Logo	Click	Load homepage	GC MF ME Sa
Navlink: Home	Click	Load homepage	GC MF ME Sa
Navlink: Log In	Display	Only when user is not logged in	GC MF ME Sa
Navlink: Log In	Click	Load SignUp form	GC MF ME Sa
Navlink: Sign Up	Display	Only when user is not logged in	GC MF ME Sa
Navlink: Sign Up	Click	Load SignUp form	GC MF ME Sa
Navlink: Add Post	Display	Only when user is not logged in	GC MF ME Sa
Navlink: Add Post	Click	Load PostCreate form	GC MF ME Sa
Navlink: Feed	Display	Only when user is not logged in	GC MF ME Sa
Navlink: Feed	Click	Load Feed page	GC MF ME Sa
Navlink: Liked	Display	Only when user is logged in	GC MF ME Sa
Navlink: Liked	Click	Load Liked page	GC MF ME Sa
Navlink: Log out	Display	Only when user is logged in	GC MF ME Sa
Navlink: Log out	Click	Log user out and load homepage	GC MF ME Sa
Navlink: Profile	Display	Only when user is logged in	GC MF ME Sa
Navlink: Profile	Click	Load Profile page	GC MF ME Sa
Avatar	Display	Only when user is logged in	GC MF ME Sa
Avatar (sitewide)	Click	Load Profile page	GC MF ME Sa
Hamburger menu	Display	Not on large screen size	GC MF ME Sa
Hamburger menu	Click	Open dropdown menu	GC MF ME Sa

Page / Component / Element	Action	Expected Result	Browser Pass / Fail
<u>Home page</u>			
Content	Display	Posts component	GC MF ME Sa
Welcome text	Display	Only for non-authenticated users	GC MF ME Sa
Welcome text link: 'Join the community!'	Click	Load SignUp form	GC MF ME Sa
Search bar	Input text	Fetch and display relevant posts/usernames	GC MF ME Sa
Popular Profiles component	Display	Display on the right hand side; at the top on smaller screens	GC MF ME Sa
<u>Popular Profiles component</u>			
Avatars	Click	Load associated Profile page	GC MF ME Sa
Usernames	Click	Load associated Profile page	GC MF ME Sa
Button: Follow/Unfollow	Display	Only on large screen size	GC MF ME Sa
Button: Follow/Unfollow	Click	Change state as appropriate	GC MF ME Sa
Button: Follow/Unfollow: Tooltips	Display	On hover	GC MF ME Sa
<u>Log in form</u>			
Button: 'LOG IN'	Click	Log user in	GC MF ME Sa
		Load Home page	GC MF ME Sa
Button: 'LOG IN': when Username field is empty	Click	Display prompt: 'Must include "username" and "password."'	GC MF ME Sa
Button: 'LOG IN': when Password field is empty	Click	Display prompt: 'This field may not be blank.'	GC MF ME Sa
"Sign up" text link	Click	Load SignUp form	GC MF ME Sa
<u>Sign up form</u>			
Button: 'SIGN UP'	Click	Load homepage	GC MF ME Sa
Button: 'SIGN UP': when Username field is empty	Click	Display prompt: 'This field may not be blank.'	GC MF ME Sa
Button: 'SIGN UP': when Password field is empty	Click	Display prompt: 'This field may not be blank.'	GC MF ME Sa

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Button: 'SIGN UP': when Confirm Password field is empty	Click	Display prompt: 'This field may not be blank.'	GC MF ME Sa
Button: 'SIGN UP': when Passwords don't match	Click	Display prompt: 'This field may not be blank.'	GC MF ME Sa
"Log in" text link	Click	Load LogIn form	GC MF ME Sa
<u>PostCreate form</u>			
Content	Display	Display PostCreate component with upload icon, 'UPLOAD AN IMAGE' button; title and content fields; CREATE and CANCEL buttons; checkboxow "Make this post visible only to followers"	GC MF ME Sa
Image: File Upload	Click	Open image upload window	GC MF ME Sa
Button: 'UPLOAD AN IMAGE'	Click	Open image upload window	GC MF ME Sa
Button: 'CREATE'	Click	Display 'Post created.' success message	GC MF ME Sa
		Load Post page	GC MF ME Sa
Button: 'CREATE': when image field is empty	Click	Display prompt: 'Please upload an image.'	GC MF ME Sa
Button: 'CREATE': when title field is empty	Click	Display prompt: 'This field may not be blank.'	GC MF ME Sa
Button: 'CANCEL'	Click	Load previous page	GC MF ME Sa
Checkbox: "Make this post visible only to followers"	Click	Hide post from non-followers	GC MF ME Sa
<u>PostEdit form</u>			
Content	Display	Display PostEdit component prepopulated with existing fields; "Change the image" text link; SAVE and CANCEL buttons	GC MF ME Sa
Text link: "Change the image"	Click	Open image upload window	GC MF ME Sa
Button: 'SAVE'	Click	Display 'Post saved.' success message	GC MF ME Sa
		Load Post page	GC MF ME Sa

Page / Component / Element	Action	Expected Result	Browser Pass / Fail
Button: 'CANCEL'	Click	Load Post page	GC MF ME Sa
<u>Posts component</u>			
Content:	Display	Display Popular Profiles component, search bar, then post list view with infinite scroll	GC MF ME Sa
Dropdown caret (given an authenticated post owner)	Click	Open Dropdown component	GC MF ME Sa
Icon: Like	Click	Increment count	GC MF ME Sa
Icon: Like: when authenticated user is post owner	Hover	Display tooltip 'Users can't like their own posts'	GC MF ME Sa
Icon: Like: when user is not authenticated	Hover	Display tooltip 'Users must be logged-in to like posts'	GC MF ME Sa
Icon: Comment	Click	Open Post component	GC MF ME Sa
<u>Post component</u>			
Content	Display	Display Popular Profiles component, then post detail view to include owner's avatar and username; timestamp; post image, title, content; like icon and count; comment icon and count. In case of post owner, a dropdown caret is also visible	GC MF ME Sa
Dropdown caret (given an authenticated post owner)	Click	Open Dropdown component	GC MF ME Sa
Icon: Like	Click	Increment count	GC MF ME Sa
CommentCreate form	Display	Display component	GC MF ME Sa
Comment component	Display	Display component	GC MF ME Sa
<u>CommentCreate form</u>			
Content	Display	Display comment box with authenticated user's avatar; input field with 'Share your thoughts' placeholder text; POST button. In case of no comments, "No comments yet" text	GC MF ME Sa
Button: 'POST'	Click	Display 'Comment added.' success message  Reload post page	GC MF ME Sa  GC MF ME Sa

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<u>Comment component</u>			
Content: in case of existing comments	Display	Display comment with owner's avatar and username; timestamp. In case of comment owner, a dropdown caret is also visible	GC MF ME Sa
Content: in case of no comments	Displaz	Display text: 'No comments yet.'	GC MF ME Sa
Dropdown caret (given an authenticated comment owner)	Click	Open Dropdown component	GC MF ME Sa
<u>Dropdown component</u>			
Dropdown item / Post: Edit	Click	Open PostEdit form	GC MF ME Sa
Dropdown item / Post: Delete	Click	Trigger window dialog: 'Are you sure you want to delete this post? OK / Cancel'	GC MF ME Sa
Window dialog button: 'OK'	Click	Display 'Post successfully deleted.' message	GC MF ME Sa
		Load profile page	GC MF ME Sa
Dropdown item / Comment: Edit	Click	Open CommentEdit form	GC MF ME Sa
Dropdown item / Comment: Delete	Click	Trigger window dialog: 'Are you sure you want to delete this comment? OK / Cancel'	GC MF ME Sa
Window dialog button: 'OK'	Click	Display 'Comment successfully deleted.' message	GC MF ME Sa
		Reload post page	GC MF ME Sa
Dropdown item / Profile: Edit Profile	Click	Load ProfileEdit form	GC MF ME Sa
Dropdown item / Profile: Change Username	Click	Load Username form	GC MF ME Sa
Dropdown item / Profile: Change Password	Click	Load UserPassword form	GC MF ME Sa
<u>CommentEdit form</u>			
CommentEdit form	Display	Display comment box prepoluated with existing comment text; authenticated user's avatar; SAVE and CANCEL buttons	GC MF ME Sa

Page / Component / Element	Action	Expected Result	Browser Pass / Fail
Button: 'SAVE'	Click	Display 'Comment edited successfully.' message.	GC MF ME Sa
		Reload post page	GC MF ME Sa
Button: 'CANCEL'	Click	Close CommentEdit form	GC MF ME Sa
<u>Feed page</u>			
Content: given the logged-in user follows other users	Display	Display Popular Profiles component, search bar, then posts from followed users ordered by most recent, with infinite scroll	GC MF ME Sa
Content: given the logged-in user does not follow any users	Display	Display No Results icon and "No results found. Try searching or follow a user."	GC MF ME Sa
<u>Liked page</u>			
Content: given the logged-in user has liked a post	Display	Display Popular Profiles component, search bar, then posts liked by the user ordered by most recently liked, with infinite scroll	GC MF ME Sa
Content: given the logged-in user has not liked a post	Display	Display No Results icon and "No liked posts found." Text	GC MF ME Sa
<u>Profile page</u>			
Content	Display	Display Popular Profiles component, then user's profile component with avatar, dropdown caret, username and bio, then posts ordered by most recent, with infinite scroll	GC MF ME Sa
Content: when user has no submitted posts to view	Display	Display No Results icon and "No results found, {username} hasn't posted yet." text	GC MF ME Sa
Dropdown caret	Click	Open Dropdown component	GC MF ME Sa
<u>ProfileEdit form</u>			
Button: 'CHANGE THE IMAGE'	Click	Open image upload window	GC MF ME Sa

Page / Component / Element	Action	Expected Result	Browser Pass / Fail
Button: 'SAVE'	Click	Display 'Profile edited successfully' message	GC MF ME Sa
		Load Profile page	GC MF ME Sa
Button: 'CANCEL'	Click	Load Profile page	GC MF ME Sa

### Username form

Button: 'SAVE': without changing username	Click	Display prompt: 'A user with that username already exists'	GC MF ME Sa
Button: 'SAVE': having changed username	Click	Display 'Username changed successfully.' message	GC MF ME Sa
		Load Profile page	GC MF ME Sa
Field	Input	Accepts spaces	GC MF ME Sa
Button: 'CANCEL'	Click	Load Profile page	GC MF ME Sa

### UserPassword form

Button: 'SAVE': when New password field is empty	Click	Display prompt: 'This field may not be blank.'	GC MF ME Sa
Button: 'SAVE': when Confirm password field is empty	Click	Display prompt: 'This field may not be blank.'	GC MF ME Sa
Button: 'SAVE': having changed password	Click	Display 'Password updated successfully.' message	GC MF ME Sa
		Load Profile page	GC MF ME Sa
Button: 'CANCEL'	Click	Load Profile page	GC MF ME Sa

### **Smaller screens:**

Navbar: Hamburger menu icon	Display	Only on screen size M and less	Sams Sa
Navbar	Display	Contents move into hamburger menu on screen size M and less	Sams Sa

Page / Component / Element	Action	Expected Result	Browser Pass / Fail

KEY

GC = Google Chrome  
MF = Mozilla Firefox  
ME = Microsoft Edge  
Sa = Safari  
Sams = Samsung Internet

Green indicates pass  
Red indicates fail  
Black indicate inability to test

**Note:**  
When testing the app in Safari, the user was able to create an account but, whilst the account was confirmed to have been successfully created, the subsequent login functionality did not work: this rendered this user able only to then view the site as a visitor.