Element / Page / Component	Action	Expected Result	*Browser Pass / Fail
Avatar, sitewide	Click	Load associated Profile page	GC MF ME Sa
Hamburger menu	Display	Not on large screen size	GC MF ME Sa
Hamburger menu	Click	Open dropdown navigation menu	GC MF ME Sa
Search bar	Input text	Fetch and display relevant posts/users	GC MF ME Sa

Navbar

Element / Page / Component	Action	Expected Result	*Browser Pass / Fail
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 LogIn 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 logged in	GC MF ME Sa
Navlink: Add Post	Click	Load PostCreate form	GC MF ME Sa
Navlink: Feed	Display	Only when user is logged in	GC MF ME Sa
Navlink: Feed	Click	Load Feed page	GC MF ME Sa
Navlink: Activity	Display	Only when user is logged in	GC MF ME Sa
Navlink: Activity	Click	Load UserActivity 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:	Click	Load Profile page	GC MF ME Sa

Element / Page / Component	Action	Expected Result	*Browser Pass / Fail
Profile			
Avatar	Display	Only when user is logged in	GC MF ME Sa
Home page			
Content	Display	Popular Profiles component, search bar and Posts page (Post component in list view), with infinite scroll	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
Popular Profiles component			
Usernames	Click	Load associated Profile page	GC MF ME Sa
Button: Follow/Unfollow	Display	Only on larger screen sizes	GC MF ME Sa
Button: Follow/Unfollow	Hover	Change colour	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
LogIn form			
Button: 'LOG IN'	Click	Log user in Load homepage	GC MF ME Sa GC MF ME Sa
Button: 'LOG IN': when Username field is empty	Click	Display 'Must include "username" and "password."' prompt	GC MF ME Sa
Button: 'LOG IN': when Password field is empty	Click	Display 'This field may not be blank.' prompt	GC MF ME Sa
Text link: "Sign up"	Click	Load SignUp form	GC MF ME Sa
SignUp form			
Button: 'SIGN UP'	Click	Load LogIn form	GC MF ME Sa

Element / Page / Component	Action	Expected Result	*Browser Pass / Fail
Button: 'SIGN UP': when duplicate Username is inputted	Click	Display 'A user with that username already exists.' prompt	GC MF ME Sa
Button: 'SIGN UP': given an empty field	Click	Display 'This field may not be blank.' prompt	GC MF ME Sa
Button: 'SIGN UP': when passwords are different	Click	Display 'The two password fields didn't match.' prompt	GC MF ME Sa
Text link: "Log in"	Click	Load LogIn form	GC MF ME Sa

PostCreate form

Element / Page / Component	Action	Expected Result	*Browser Pass / Fail
Image link: file upload	Click	Open file upload window	GC MF ME Sa
Button: 'UPLOAD AN IMAGE'	Click	Open file upload window	GC MF ME Sa
Text link: "Change image"	Click	Open file upload window	GC MF ME Sa
Button: 'CREATE'	Click	Display 'Post created.' success message	GC MF ME Sa
		Load Post component in detail view	GC MF ME Sa
Button: 'CREATE': when image field is empty	Click	Display 'Please upload an image.' prompt	GC MF ME Sa
Button: 'CREATE': when title field is empty	Click	Display 'Please give your post a title.' prompt	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 public/non-followers	GC MF ME Sa

PostEdit form

Element / Page / Component	Action	Expected Result	*Browser Pass / Fail
Content	Display	Form, prepopulated with existing data	GC MF ME Sa
Button: 'SAVE'	Click	Display 'Post saved.' success message	GC MF ME Sa
		Load Post component in detail view	GC MF ME Sa
Button: 'SAVE': when title field is empty	Click	Display 'Please give your post a title.' prompt	GC MF ME Sa
Button: 'CANCEL'	Click	Load previous page	GC MF ME Sa

Element / Page / Component	Action	Expected Result	*Browser Pass / Fail
Feed page			
Content: given the logged-in user follows other users	Display	Popular Profiles component, search bar and Posts page (Post component in list view) of previously liked posts and posts from followed users, with infinite scroll	GC MF ME Sa
Content: given the logged-in user does not follow any users	Display	No Results icon and "No results found. Try searching or follow a user." text	GC MF ME Sa
Post Image	Click	Open Post component in detail view	GC MF ME Sa
Icon: Comment	Click	Open Post component in detail view	GC MF ME Sa
Post component			
Content	Display	Post detail view with CommentCreate form and Comment component. In case of no submitted comments, "No comments yet." text	GC MF ME Sa
Dropdown caret (given an authenticated post owner)	Click	Open Dropdown component	GC MF ME Sa
Icons: Like, Comment, Bookmark	Hover	Change icon colour to red	GC MF ME Sa
Icon: Like: when authenticated user is post owner	Hover	Display 'Users can't like their own posts' tooltip	GC MF ME Sa
Icon: Like: when user is not authenticated	Hover	Display 'Users must be logged-in to like posts' tooltip	GC MF ME Sa
CommentCreate form	Display	Only when user is logged-in	GC MF ME Sa
Icon: Like	Click	Increment/decrement count	GC MF ME Sa
		Change icon colour	GC MF ME Sa
		Like is added to/removed from Activity page Likes tab	GC MF ME Sa
Icon: Bookmark	Hover	Display 'Bookmark this post' tooltip	GC MF ME Sa
Icon: Bookmark	Click	Post is added to/removed from Activity page Bookmarks tab	GC MF ME Sa

Element / Page / Component	Action	Expected Result	*Browser Pass / Fail
CommentCreate form			
Content	Display	Form	GC MF ME Sa
Button: 'POST'	Click	Display 'Comment added.' success message	GC MF ME Sa
		Reload Post component in detail view	GC MF ME Sa
Comment component			
Content	Display	Comment component in list view. In case of comment owner, a dropdown caret is visible	GC MF ME Sa
Dropdown caret (given an authenticated comment owner)	Click	Open Dropdown component	GC MF ME Sa
Dropdown component			
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? This action cannot be undone. OK / Cancel'	GC MF ME Sa
Window dialog button (Post): '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? This action cannot be undone. OK / Cancel'	GC MF ME Sa
Window dialog button (Comment): '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

Element / Page / Component	Action	Expected Result	*Browser Pass / Fail
CommentEdit form			
Content	Display	Form, prepopulated with existing text	GC MF ME Sa
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
Activity page			
Content	Display	'My recent activity' box with three tabs: Likes, Comments, Bookmarks	GC MF ME Sa
Content: in case of no liked posts	Display	"No bookmarked posts to show." text	GC MF ME Sa
Content: in case of no submitted comments		"No comments to show." text	GC MF ME Sa
Content: in case of no bookmarked posts		"No bookmarked posts to show." text	GC MF ME Sa
Tab: Likes	Display	List view of user-liked posts, ordered by most recent, with infinite scroll	GC MF ME Sa
Tab: Comments	Display	Comment component in list view, ordered by most recent, with infinite scroll	GC MF ME Sa
Tab: Bookmarks	Display	List view of user-bookmarked posts, ordered by most recent, with infinite scroll	GC MF ME Sa
Likes tab: Post title	Click	Open associated Post component in detail view	GC MF ME Sa
Comments tab: Post title	Click	Open associated Post component in detail view	GC MF ME Sa
Comments tab: Dropdown caret	Click	Open Dropdown component	GC MF ME Sa
Bookmarks tab: Post title	Click	Open associated Post component in detail view	GC MF ME Sa

Element / Page / Component	Action	Expected Result	*Browser **Pass** / **Fail**
Profile page			
Content	Display	Popular Profiles component, user's Profile component and then user's posts in list view, ordered by most recent, with infinite scroll	GC MF ME Sa
Content: when user has no submitted posts to view	Display	No Results icon and "No results found, {username} hasn't posted yet." text	GC MF ME Sa
Dropdown caret (given an authenticated user)	Click	Open Dropdown component	GC MF ME Sa
ProfileEdit form			
Content	Display	Form, prepopulated with existing data	GC MF ME Sa
Button: 'CHANGE IMAGE'	Click	Open file upload window	GC MF ME Sa
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 'A user with that username already exists' prompt	GC MF ME Sa
Button: 'SAVE'	Click	Display 'Username changed successfully.' message	GC MF ME Sa
		Load Profile page	GC MF ME Sa
Button: 'CANCEL'	Click	Load Profile page	GC MF ME Sa
UserPassword form			
Button: 'SAVE'	Click	Display 'Password updated successfully.' message	GC MF ME Sa
		Load Profile page	GC MF ME Sa
Button: 'SAVE': when New password field is empty	Click	Display 'This field may not be blank.' prompt	GC MF ME Sa

Element / Page / Component	Action	Expected Result	*Browser Pass / Fail
Button: 'SAVE': when Confirm password field is empty	Click	Display 'This field may not be blank.' prompt	GC MF ME Sa
Button: 'CANCEL'	Click	Load Profile page	GC MF ME Sa

Smaller/Medium screens:

Element / Page / Component	Action	Expected Result	*Browser Pass / Fail
Navbar: Hamburger menu icon	Display	Only on screen size M and less	Sams Sa
Navbar	Display	Contents move into hamburger menu	Sams Sa
Popular Profiles component	Display	Display across the top	Sams Sa
Popular Profiles component: content	Display	Only top 4 most followed profiles	Sams Sa
User Activity page: Tabs	Display	Vertically, not default horizontal	Sams Sa

* <u>KEY</u>

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