Project Name	Social Media
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Test Scenario ID	Reference	Test Scenario Description	Priority	Number of Test Cases
(TS_001) Add_Request Functionality	FRS	Validate the working of Add_Request Functionality	P0	9
(TS_002) Post Functionality	FRS	Validate the working of Post Functionality	P0	6
(TS_003) Like Functionality	FRS	Validate the working of Like Functionality	P1	6
(TS_004) Like_Comment Functionality	FRS	Validate the working of Like_Comment Functionality	P2	9

Test Case ID	Test Case Description	Pre-conditions	Test Steps	Test Data	Expected Result	Actual Result	Status	Comment
TC_Add_Request_001	Verify whether the add request button is clickable.	1.User should be in Home Page.	1.Enter that id in search field. 2. Click Add Request Button	1.Smriti Bhusal	1.System should allow Add Request button to be clickable.	1.Add Request button is clickable.	PASS	No comment
TC_Add_Request_002	Verify whether the button label changes to "Cancel Request " when add request button is clicked.	1.User should be in Home Page.	1.Enter that id in search field. 2. Click Add Request Button.	1.Smriti Bhusal	1.System should allow the button label should dynamically change to "Cancel Request" after clicking the "Add Request"	1.Button label doesnot dynamically change to "Cancel Request" after clicking the "Add	FAIL	BUG-ID-001
TC_Add_Request_003	Verify whether the UserB has options to accept or decline the friend request.	1.User should be in Home Page.	1.Navigate to Friend Requests. 2.Identify UserA's Friend Request 3.Check for an "Accept" button or a	1.Smriti Bhusal	1.System should allow UserB, upon reviewing the friend request, should have options to both "Accept" and "Decline" the	1. UserB, upon reviewing the friend request have options to both "Accept" and "Decline" the	PASS	No comment
TC_Add_Request_004	Verify whether the button label changes to "Friends" when accepted by UserB.	1.User should be in Home Page.	1.Navigate to Friend Requests. 2.Identify UserA's Friend Request 3.Click Accept.	1.Smriti Bhusal	1.System should allow the button label on UserA's profile should dynamically change to "Friends" after UserB accepts	1.Button label on UserA's profile is dynamically change to "Friends" after UserB accepts the	PASS	No comment
TC_Add_Request_005	Verify whether the button label changes to "Add Request" when declined by UserB.	1.User should be in Home Page.	1.Navigate to Friend Requests. 2.Identify UserA's Friend Request 3.Click Decline.	1.Smriti Bhusal	1.System should allow the button label on UserA's profile should dynamically change to "Add Request" after UserB	1.Button label on UserA's profile is dynamically change to "Add Request" after UserB declines	FAIL	BUG-ID-002
TC_Add_Request_006	Verify whether UserB receives a push-notification and in-app notification for the friend request from UserA.	1.User should be in Home Page.	1.Login to UserB's Account. 2.Navigate to Notifications. 3.Confirm that UserB has received a push	1.Smriti Bhusal	1.System should allow UserB to receive a push notification on their device and an in-app notification within the application	1.UserB receives a push notification on their device and an in-app notification within the	PASS	No comment
TC_Add_Request_007	Verify whether UserA receives a push-notification and in-app notification about the friend request being accepted or declined by UserB.	1.User should be in Home Page.	1.Login to UserA's Account. 2.Navigate to Notifications. 3.Confirm that UserA has received a push	1.Smriti Bhusal	1.System should allow UserA to receive a push notification on their device and an in-app notification within the application	1.UserA receives a push notification on their device and an in-app notification within the	PASS	No comment
TC_Add_Request_008	Verify whether UserA is now listed as a friend on UserB's profile.	1.User should be in Home Page.	1.Go to UserB's profile or friends list. 2.Check the friends list on UserB's profile.	1.Smriti Bhusal	1.System should allow UserA to be listed as a friend on UserB's profile after the friend request has been accepted.	1.UserA is listed as a friend on UserB's profile after the friend request has been accepted.	PASS	No comment
TC_Add_Request_009	Verify whether UserB is now listed as a friend on UserA's profile.	1.User should be in Home Page.	1.Go to UserA's profile or friends list. 2.Check the friends list on UserA's profile.	1.Smriti Bhusal	1.System should allow UserB to be listed as a friend on UserA's profile after the friend request has been accepted.	1. UserB is listed as a friend on UserA's profile after the friend request has been accepted.	PASS	No comment

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TC_POST_001	Verify whether the post functionality performs correctly.	1.U ser should be successfully authenticated and logged	1.Confirm that the user is successfully authenticated and is redirected to the home	1.Username 2.Password	1.System should allow the post creation process must be	1.The post creation is successful and the created post is visible in the feed.	PASS	No comment
TC_POST_002	Verify whether the post is successfully created and displayed in the feed.	1. User should be successfully authenticated and logged	1.Confirm that the user is successfully authenticated and is redirected to the home	1.Username 2.Password 3.XYZ	1.System should allow the newly created post should be immediately	1.The newly created post is immediately visible in the social media feed.	PASS	No comment
TC_POST_003	Verify whether the multimedia content is displayed correctly in the post.	1. User should be successfully authenticated and logged	1.Go to the main feed or home page where posts are displayed.	1.Username 2.Password	1.System should allow the content of the created post (text,	1.The content of the created post(text,media, etc.) is accurately displayed in the	PASS	No comment
TC_POST_004	Verify whether that when UserA creates a post, the notification bell button state is set to "On" for UserA and "Off" for others.	1.UserA should have their notification settings configured appropriately,	1.Check the notification bell button associated with the created post for UserA.	1.Username 2.Password	1.System should allow UserA to receive notifications for	1.UserA receives the notifications for activities related to their own post.	PASS	No comment
TC_POST_005	Verify whether that when UserA creates a post, both push and in-app notifications are sent to UserB (follower).	1.UserB should have their notification settings configured to receive	1.Check UserB's device for a push notification related to the newly created post by	1.Username 2.Password	1.System should allow the UserB, who is following UserA, should	1.UserB, who is following UserA, receives a push notification on their device.	PASS	No comment
TC_POST_006	Verify whether that when UserB creates a post, both push and in-app notifications are sent to UserA (follower).	1.UserA should have their notification settings configured to receive	1.Check UserA's device for a push notification related to the newly created post by	1.Username 2.Password	1.System should allow the UserA, who is following UserB, should	1.UserA, who is following UserB, receives a push notification on their device.	PASS	No comment

Test Case ID	Test Case Description	Pre-conditions	Test Steps	Test Data	Expected Result	Actual Result	Status	Comment
TC_LIKE_001	Verify whether that the "Like" button is visible on each post in the social media feed.	1.User should be successfully authenticated and logged into the social media platform.	1.Logged into the system.	xyz	1.System should allow that the "Like" button to be visible on	1.Like button is visible.	PASS	No-comment
TC_LIKE_002	Verify whether that the post's like count increases by 1 when like button is clicked.	1.User should be successfully authenticated and logged into the social media platform.	1.Logged into the system. 2.Click on the "Like"	xyz	1.System should allow that the post's like count must increases	1.Like increases by 1 when button is	PASS	No-comment
TC_LIKE_003	Verify whether that the post's like count decreases by 1 when click on the "Like" button again for the previously liked post.	1.User should be successfully authenticated and logged into the social media platform.	1.Logged into the stystem. 2.Click on the "Like"	xyz	1.System should allow that the post's like count must	1.Like decreases by 1 when button is	PASS	No-comment
TC_LIKE_004	Verify whether that a push and in-app notification is sent to the post creator.	1.User should be successfully authenticated and logged into the social media platform. 2.UserA should have the notification	1.Wait for push and in-app notification.	xyz	1.System should allow that a push and in-app notification	1.Push notifications is sent to the	PASS	No-comment
TC_LIKE_005	Verify whether that the push notification includes relevant details like the user's name and the post liked.	1.Users should be logged into the social media platform. 2.UserA should have created a post.	1.Navigate to UserA's Post. 2.Like the Post.	xyz	1.System should allow push notification to be	1. Push notification is received by	PASS	No-comment
TC_LIKE_006	Verify whether that the in-app notification includes details about the user who liked the post and the post itself.	1.Users should be logged into the social media platform. 2.UserA should have created a post.	1.Navigate to UserA's Post. 2.Like the Post.	xyz	1. System should allow in-app notification to be	1.In-app notification is received by	PASS	No-comment

Test Case ID	Test Case Description	Pre-conditions	Test Steps	Test Data	Expected Result	Actual Result	Status	Comment
TC_COMMENT_001	Verify whether that users can be able to comment on their own post.	1.User should be successfully logged into the system.	1.Logged into the system. 2.Navigate to a post and add comment.	xyz	1.System should allow user to comment on their own post.	1.User are able to comment on their own post.	PASS	No comment
TC_COMMENT_002	Verify whether that users can be able to comment on a post created by other and immediately visible on the post.	1.User should be successfully logged into the system.	1.Logged into the system. 2.Navigate to a post and add comment.	xyz	1.System should allow user to comment on other post.	1.User are able to comment on other post.	PASS	No comment
TC_COMMENT_003	Verify whether that users can be able to like a comment made by other users.	1.Users (UserA and UserB) should be logged into the social media platform. 2.UserA and UserB both should have access to a post with existing comments.	1.Navigate to the Post. 2.Identify a Comment. 3.Locate Like Button. 4.Click on Like Button.	xyz	1.System should allow UserA to successfully like UserB's comment.	1.UserA can successfully like UserB's comment.	PASS	No comment
TC_COMMENT_004	Verify whether that users can be able to reply to a comment made by other users.	1.Users (UserA and UserB) should be logged into the social media platform. 2.UserA and UserB should have access to a post with existing comments.	1.Navigate to the Post. 2.Identify a Comment. 3.Locate Reply Button. 4.Click on Reply Button. 5.Enter Reply Text. 6.Submit the Reply.	xyz	1.System should allow UserA to successfully reply to UserB's comment, and the reply is immediately visible under UserB's comment.	1.UserA can successfully reply to UserB's comment, and the reply is immediately visible under UserB's comment.	PASS	No comment
TC_COMMENT_005	Verify whether that users can be able to unlike a comment made by other users.	1.Users (UserA and UserB) should be logged into the social media platform. 2.UserA should have previously liked a comment made by UserB on a post.	1.Navigate to the Post. 2.Identify Liked Comment. 3.Locate Unlike Button. 4.Click on Unlike Button.	xyz	1.System should allow UserA to successfully unlike UserB's comment and "Unlike" button should change to "Like" to indicate UserA's action	1. UserA can successfully unlike UserB's comment and "Unlike" button is change to "Like" to indicate UserA's action.	PASS	No comment
TC_COMMENT_006	Verify whether that UserA receives push and in-app notifications when UserB comments on UserA's post.	1.Users (UserA and UserB) should be logged into the social media platform. 2.Push notification and in-app notification settings for UserA should be turned on.	1.Logged into the system. 2.Navigate to a userA's Post. 3.Identify UserB's Comment Button. 4.Click on Comment Button. 5.Enter Comment Text.	xyz	1.System should allow UserB to receives both push and in-app notifications when UserB comments on their post and the notifications should provide accurate details about UserB's comment.	1.UserA can receives both push and in-app notifications when UserB comments on their post and the notifications are provide accurate details about UserB's comment.	PASS	No comment
TC_COMMENT_007	Verify whether that UserB receives push and in-app notifications when UserA replies to UserB's comment.	1.Users (UserA and UserB) should be logged into the social media platform. 2.Push notification and in-app notification settings for UserB should be turned on.	1.Logged into the system. 2.Navigate to UserB's Post. 3.Identify UserA's Reply Button. 4.Click on Reply Button. 5.Enter Reply Text.	xyz	1.System should allow UserB to receives both push and in-app notifications when UserA replies to their comment and should provide accurate details about UserA's reply.	1.UserB can receives both push and in-app notifications when UserA replies to their comment and notifications are provide accurate details about UserA's reply.	PASS	No comment
TC_COMMENT_008	Verify whether that UserA receives push and in-app notifications when UserB likes the comments on UserA's post.	1.Users (UserA and UserB) should be logged into the social media platform. 2.Push notification and in-app notification settings for UserA should be turned on.	1.Logged into the system. 2.Navigate to UserA's Post. 3.Identify Liked Comment. 4.Like the Comment.	xyz	1.System should allow UserA to receives both push and in-app notifications when UserB likes a comment on their post and notifications should provide accurate details about UserB's like.	1. UserA can receives both push and in-app notifications when UserB likes a comment on their post and notifications are provide accurate details about UserB's like.	PASS	No comment
TC_COMMENT_009	Verify whether that UserB receives push and in-app notifications when UserA likes the replies to UserB's comment.	1.Users (UserA and UserB) should be logged into the social media platform. 2.Push notification and in-app notification settings for UserB should be turned on.	1.Logged into the system. 2.Navigate to UserB's Post. 3.Identify Liked Comment. 4.Like the Comment.	xyz	1.System should allow UserB to receives both push and in-app notifications when UserA likes a comment on their post and notifications should provide accurate details about UserA's like.	1.UserB can receives both push and in-app notifications when UserA likes a comment on their post and notifications are provide accurate details about UserA's like.	PASS	No comment