Assignment 2 –Qasim Amjad 4868

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Write test cases for What Sapp status feature

Answer:

**Test Case Name: Verify Accessibility of Status Feature**

Test Steps:

Open What Sapp application.

Navigate to the main interface.

Check if the status feature is accessible and visible.

Expected Result: The status feature should be accessible and visible on the main interface of WhatsApp.

**Test Case Name: Create New Status Update**

Test Steps:

Open WhatsApp application.

Go to the status section.

Click on "Add Status" or "+" button.

Create a new status update with a text message, photo, or video.

Save the status update.  
Expected Result: The user should be able to create a new status update with text, photo, or video, and it should be saved successfully.

**Test Case Name: Upload Photo as Status Update**

Test Steps:

Open Whatsapp application.

Go to the status section.

Click on "Add Status" or "+" button.

Choose "Upload Photo" option.

Select a photo from the device gallery.

Save the status update.

Expected Result: The user should be able to upload a photo as a status update, and it should be saved successfully.

**Test Case Name: Record Video as Status Update**

Test Steps:

Open WhatsApp application.

Go to the status section.

Click on "Add Status" or "+" button.

Choose "Record Video" option.

Record a short video using the device camera.

Save the status update.

Expected Result: The user should be able to record a video as a status update, and it should be saved successfully.

**Test Case Name: Type Text Message as Status Update**

Test Steps:

Open WhatsApp application.

Go to the status section.

Click on "Add Status" or "+" button.

Type a text message as the status update.

Save the status update.

Expected Result: The user should be able to type a text message as a status update, and it should be saved successfully.

Expected Result: The user should be able to set privacy settings for the status update (public, contacts only, custom), and the status update should be visible as per the selected privacy settings.

**Test Case Name: Verify Privacy Settings for Status Update**

Test Steps:

Open WhatsApp application.

Go to the status section.

Click on "Add Status" or "+" button.

Check the privacy settings options (public, contacts only, custom).

Select each option and save the status update accordingly.

Verify that the status update is visible as per the selected privacy settings.

Expected Result: The user's own status update should be deleted successfully from the list.

**Test Case Name: Delete Own Status Update**

Test Steps:

Open WhatsApp application.

Go to the status section.

Find and open the user's own status update.

Click on the delete option (trash bin icon).

Confirm the deletion.

Verify that the status update is removed from the list.

**Test Case Name: Reply to a Status Update**

Test Steps:

Open WhatsApp application.

Go to the status section.

View a contact's status update.

Click on the "Reply" button or gesture.

Type a response message and send it.

Verify that the reply is sent and visible below the status update.

Expected Result: The user should be able to reply to a status update with a message, and the reply should be sent and visible below the status update.

**Test Case Name: Like a Status Update**

Test Steps:

Open WhatsApp application.

Go to the status section.

View a contact's status update.

Click on the "Like" button or gesture.

Verify that the like is registered and displayed on the status update.

Expected Result: The user should be able to like a status update, and the like should be registered and displayed on the status update.

**Test Case Name: Forward Status Update**

Test Steps:

Open WhatsApp application.

Go to the status section.

View a contact's status update.

Click on the "Forward" button or gesture.

Select multiple contacts to forward the status update.

Verify that the status update is forwarded to the selected contacts.

Expected Result: The user should be able to forward a status update to multiple contacts, and the status update should be forwarded successfully

**Test Case Name: Mute Contact's Status Updates**

Test Step

Open WhatsApp application.

Go to the status section.

Find and open a contact's status update.

Click on the "Mute" option.

Verify that the status updates from the contact are no longer shown in the status list.

Expected Result: The user should be able to mute a contact's status updates, and the status updates from the contact should no longer be shown in the status list.

**Test Case Name: Receive Status Update Notifications**

Test Steps:

Open WhatsApp application.

Ensure that notifications for status updates are enabled in the app settings.

Wait for a contact to post a new status update.

Verify that a notification is received for the new status update.

Expected Result: The user should receive a notification for a new status update posted by a contact.

Expected Result: The status update should disappear from the list after the set time (e.g., 24 hours).

**Test Case Name: Verify Expiration of Status Updates**

Test Steps:

Open WhatsApp application.

Go to the status section.

Create a new status update.

Wait for 24 hours.

Verify that the status update disappears from the list after the set time.

Expected Result: The number of viewers for a status update should be displayed and increase when viewed by others.

**Test Case Name: View Status Update Viewers Count**

Test Steps:

Open WhatsApp application.

Go to the status section.

Open a status update.

Check if the number of viewers is displayed.

Verify that the viewer count increases when viewed by others.

Expected Result: The number of viewers for a status update should be displayed and increase when viewed by others.

**Test Case Name: Test Status Feature in Different Orientations**

Test Steps:

Open WhatsApp application.

Go to the status section.

Rotate the device to portrait orientation.

Verify that the status feature works correctly.

Rotate the device to landscape orientation.

Verify that the status feature works correctly in landscape mode.

Expected Result: The status feature should work correctly in both portrait and landscape orientations.

**Test Case Name: Test Status Feature with a Large Number of Contacts**

Test Steps:

Open WhatsApp application.

Go to the status section.

Add a large number of contacts to the app (if not already done).

Create new status updates.

Verify that the status feature performs well with a large number of contacts.

Expected Result: The status feature should perform well even with a large number of contacts.

**Test Case Name: Test Status Feature with Accessibility Tools**

Test Steps:

Open WhatsApp application.

Enable accessibility tools (e.g., screen reader, voice commands).

Go to the status section and perform various actions with accessibility tools.

Verify that the status feature is accessible and usable with these tools.

Expected Result: The status feature should be accessible and usable with accessibility tools (e.g., screen reader, voice commands).

**Test Case Name: Edit Existing Status Update**

Test Steps:

Open WhatsApp application.

Go to the status section.

Find and open the user's own status update.

Click on the "Edit" option or gesture.

Make changes to the status update (e.g., text, photo, video).

Save the edited status update.

Verify that the changes are applied and the status update is updated.

Expected Result: The changes made to the existing status update should be applied and updated successfully.

**Test Case Name: Change Privacy Settings of Existing Status Update**

Test Steps:

Open WhatsApp application.

Go to the status section.

Find and open the user's own status update.

Click on the "Privacy Settings" option or gesture.

Change the privacy settings for the status update (e.g., from public to contacts only).

Save the changes.

Verify that the privacy settings are updated for the status update.  
Expected Result: The privacy settings for the existing status update should be updated and applied successfully.

**Test Case Name: Test Status Update Load Time with Slow Internet**

Test Steps:

Simulate a slow internet connection (e.g., using a network simulator).

Open WhatsApp application.

Go to the status section.

Verify that status updates load and display correctly, even with slow internet.

Expected Result: The status updates should load and display correctly even with slow internet.

**Test Case Name: Share Status Update with Multiple Contacts**

Test Steps:

Open WhatsApp application.

Go to the status section.

Create a new status update.

Select multiple contacts to share the status update.

Save the status update.

Verify that the status update is shared with all selected contacts.

Expected Result: The status update should be successfully shared on the selected social media platform.

**Test Case Name: Verify Status Update Compatibility across Devices**

Test Steps:

Create a status update from one device (e.g., Android phone).

Verify that the status update is displayed correctly on other devices (e.g., iOS phone, WhatsApp Web).

Expected Result: The status feature should work correctly on both Android and iOS devices.

**Test Case Name: Download Status Photo/Video to Device**

Test Steps:

Open WhatsApp application.

Go to the status section.

View a contact's status update with a photo or video.

Click on the "Download" option or gesture.

Verify that the media is downloaded and saved to the device.

Expected Result: The status update of a contact not in the user's contact list should be visible and viewable.

**Test Case Name: View Status Update Time Stamps**

Test Steps:

Open WhatsApp application.

Go to the status section.

Verify that the time stamp is displayed for each status update.

Create a new status update and check the time stamp.

Expected Result: The status update of a contact not in the user's contact list should be visible and viewable.

**Test Case Name: Search Specific Contacts in Status Viewers List**

Test Steps:

Open WhatsApp application.

Go to the status section.

View a contact's status update.

Check if there is a search option to find specific contacts in the viewers list.

Verify that the search function works as expected.

Expected Result: The status feature should work correctly on WhatsApp Web.

**Test Case Name: Pause and Resume Uploading a Status Update**

Test Steps:

Open WhatsApp application.

Go to the status section.

Create a new status update (e.g., photo, video).

While uploading, try to pause the upload process.

Verify that the upload process is paused.

Resume the upload process and verify that it continues from where it left off.

Expected Result: The status update should display an expiration countdown timer correctly.

**Test Case Name: Add Emojis or Stickers to Status Update**

Test Steps:

Open WhatsApp application.

Go to the status section.

Create a new status update.

Add emojis or stickers to the status update.

Save the status update and verify that the emojis/stickers are displayed correctly.

**Test Case Name: Set Custom Time Limit for Status Update**

Test Steps:

Open WhatsApp application.

Go to the status section.

Create a new status update.

Set a custom time limit for the status update (e.g., 5 hours).

Save the status update and verify that it disappears after the set time.

Expected Result: The order of status updates should be changed and reflected correctly after rearranging.

**Test Case Name: Copy Text from Someone Else's Status Update**

Test Steps:

Open WhatsApp application.

Go to the status section.

View a contact's status update with text.

Try to copy the text from the status update.

Verify that the text is copied to the clipboard.

**Test Case Name: Revoke Access to a Contact for Viewing Status**

Test Steps:

Open WhatsApp application.

Go to the status section.

Find a contact who can view the user's status updates.

Revoke access for the contact to view the user's status.

Verify that the contact can no longer view the user's status updates.

**Test Case Name: Prompt to Save Changes before Leaving Status Editor**

Test Steps:

Open WhatsApp application.

Go to the status section.

Create a new status update.

Make changes to the status update but do not save.

Attempt to leave the status editor (e.g., by pressing back button).

Verify that a prompt asks to save changes before leaving.

**Test Case Name: Set Background Color for Text-Based Status Update**

Test Steps:

Open WhatsApp application.

Go to the status section.

Create a new status update with text.

Try to set a background color for the text.

Verify that the background color is applied to the text.

**Test Case Name: Set Link to External Website in Status Update**

Test Steps:

Open WhatsApp application.

Go to the status section.

Create a new status update with text.

Add a link to an external website in the text.

Save the status update and verify that the link is clickable.

**Test Case Name: Share Status Update on Other Social Media Platforms**

Test Steps:

Open WhatsApp application.

Go to the status section.

Create a new status update.

Click on the "Share" option or gesture.

Select a social media platform to share the status update.

Verify that the status update is shared on the selected platform.

**Test Case Name: Test Status Feature Compatibility with Different OS**

Test Steps:

Open WhatsApp application on Android device.

Go to the status section and perform various actions.

Repeat steps 1-2 on an iOS device.

Verify that the status feature works correctly on both platforms.

**Test Case Name: Test Status Feature in Different Languages**

Test Steps:

Change the language of the device to a supported language other than English.

Open WhatsApp application.

Go to the status section and perform various actions.

Verify that the status feature works correctly in the selected language.

**Test Case Name: View Contact's Status Update Not in Contact List**

Test Steps:

Open WhatsApp application.

Go to the status section.

Search for a contact's status update who is not in the user's contact list.

Verify that the contact's status update is visible and can be viewed.

**Test Case Name: Test Status Feature with WhatsApp Web**

Test Steps:

Open WhatsApp Web on a supported browser.

Go to the status section and perform various actions.

Verify that the status feature works correctly on WhatsApp Web.

**Test Case Name: Verify Expiration Countdown for Status Updates**

Test Steps:

Open WhatsApp application.

Go to the status section.

Create a new status update and set a custom time limit.

Verify that the status update shows an expiration countdown timer.

**Test Case Name: Rearrange Order of Status Updates**

Test Steps:

Open WhatsApp application.

Go to the status section.

Create multiple status updates.

Try to rearrange the order of status updates on the list.

Verify that the order is changed and reflected correctly.