Test Case ID: TC01_VideoCall

Test Summary: To ensure that the video call feature in the WhatsApp application is working correctly.

Test Steps:

Step 1: Open WhatsApp Application

✓ Open the WhatsApp application on your mobile device.

Expected: The application opens without any errors, and the user is presented with the chat interface.

Step 2: Select contact for video call.

✓ Choose a contact from your chat list with whom you want to initiate a video call.

Expected: The selected contact's chat opens, and options for calling (voice and video) are visible.

Step 3: Start video call.

✓ Tap on the video call icon to initiate a video call with the selected contact.

Expected: The video call starts, and the call screen is displayed.

Step 4: Test video and audio

✓ Check if the video stream is clear and there is no distortion.
✓ Verify that the audio is clear without any disruptions.

Expected: The video stream and audio should be clear.

Step 5: Test call end functionality

✓ End the video call by tapping the end call button.

Expected: The video call ends promptly, and the user is returned to the chat screen.

Prerequisites:

1. User has a functional WhatsApp account.
2. The device has a stable internet connection.
3. The WhatsApp application is installed and updated to the latest version.