Task: Creating a checklist for the mobile app Slack, that includes mobile-specific cases

#	App's feature, functionality or Test Type	Item	Status	Comment
1	Installation	Check the app installs correctly from Google Play Store and Apple App Store		
2		Install the app on different test devices and check		
3	Different Device Screens	Check that the app's layout and content adjust seamlessly to fit each screen.		
4		Verify that the app's content adjusts appropriately to different screen sizes without overlapping or cutoff issues		
5	Compatibility (Different Mobile OS)	Test the app on different mobile operating systems, including the latest versions of Android and iOS		
6		Test the app's integration with platform-specific features, such as sharing content, accessing device contacts, and using the camera and microphone on both platforms		
7		Test push notifications for messages, mentions, and calls on both Android and iOS		
8	Performance	Measure app performance metrics, such as loading times and response times, on various Android devices and iOS devices		
9	Performance (Network Strengths)	Test the app's performance under network conditions (strong Wi-Fi, weak 4G, 3G)		
10		Check message delivery time and content loading		
11	Push Notifications	Test silent push notifications (notifications without sound or vibration) for specific events or updates.		
12		Check push notifications for different events (messages, mentions, calls) and ensure they are delivered accurately and on time		
13		Check if users can customize their notification preferences		
14		Initiate a voice or video call to the user and ensure a push notification is sent		
15	Permissions	Check the app's behavior when accessing device features (camera, microphone) and ensure appropriate permissions are requested.		
16	Data Synchronization	Test data synchronization across multiple devices to ensure consistency		
17	Battery and Power Consumption	Perform a series of tests involving sending and receiving messages in channels and direct messages, vioce and video call. Monitor the battery usage during these tests		
18		Check the app's behavior and push notification with low battery in normal and battery saving mode		
19	Security	Check encrypting messages and files with Slack Enterprise Key		
20		Check the known vulnerability of DB, calls, user's personal data		
21	Accessibility	Check app's UI when user increases font on smartphone		
22		Check the screen readers, voice commands, voice hints work correctly		
23	Usability and UI/UX	Test all interactive elements (buttons, menus, dropdowns) throughout the app		
24		Check the UI elements respond to different gestures that are used in this device		
25	Timezone and time format	Verify that messages and events show accurate local time based on the user's location		
26		Set reminders for specific times in different time zones. Check that the reminders trigger correctly based on the user's local time zone		
27		Test the app with different date and time format settings (12-hour vs. 24-hour clock)		
28	Integration	Check log in with Google		
29		Check sending messages as @Drift		
30	Interrupting	Check the ability to continue post writing when a regular phone call comes during writing or user switches to another app to read the message		
31		Check the app's behavior if regular phone call comes during a Slack video call		
32	User Authentication	Verify successful login with valid and invalid credentials		
33		Check if the app handles password recovery/reset correctly		
34		Verify that existing users can log in with their credentials without any issues		
35	Channel Functionality	Check that users can create new channels and join existing one		
36		Check sending messages, reactions, and attachments to own channel and joined channel		
37	Search Functionality	Check the app's search feature for messages, files, and channels, check that search results are relevant		
38		Test the different search filters available in Slack (filtering by messages, files, or channels)		
39	Voice and Video Calls	Initiate the voice call, then upgrade it to videocall, then try to mute ane unmute, finish the call		
40		Check screen sharing during the video call		
41	Direct Messages	Check ability to send direct messages		
42		Check if users receive notifications for new direct messages		
43		Test adding and removing participants from a direct message conversation.		
44	Notifications	Check the badge is shown if a user's teammate mentions the user		
45		Check the new activity, conversation names appear bold in the sidebar		
46	File Sharing	Test file uploads and downloads in channels and direct messages		
47		Check for compatibility with different allowed file formats and ensure files can be opened correctly		
48	Offline Functionality	Check reading cached messages and writing messages without an internet connection		
49		Check push notification ("No internet") when devise is without an internet connection		
50	Reactions	Check putting reaction to the channels, direct messages, comments		
51	Slack Workflows	Check if notifications and reminders are sent at the appropriate times during the workflow		
52		Test the integration of Slack with external services (task management tools, customer support platforms)		
53	Localization	Check the app's UI/UX correctness when specific language are chosen (Japanese, Hebrew, Arabic)		
54		Test the app with different language settings to ensure translations are accurate and complete, without overlapping		
55	Network Switching	Test the app's behavior when switching between Wi-Fi and cellular networks		
56	Data Synchronization	Test data synchronization across multiple devices to ensure consistency		
57	State Preservation	Test the app's ability to resume to the last state after being in the background or after a device restart		
58		Scroll through a long conversation thread and then switch to another conversation, minimize or closed the app		
59	App Updates	Check that user can update the app without data loss or disruptions on both Android and iOS.		