

# HLR SHEET

PROJECT NAME: INSTAGRAM CHAT FUNCTIONALITY

PLATFORM: ANDROID

PROJECT TYPE: MOBILE APPLICATION

INSTAGRAM VERSION: 377.11.0.48.63

TESTER NAME: DARSHAN GOHIL

COLOR CODE:	MAIN MODULE
	SUB MODULE

## HLR

FUNCTIONALITY ID	FUNCTIONALITY NAME	DESCRIPTION	SUGGESTIONS
<b>A - INSTAGRAM HOME PAGE</b>			
101	Tap on The Messenger Icon	It works properly.	
102	Swipe Right To Left	It should open message page. It works properly.	
103	Swipe Left To Right	It should open Home Page. It works properly.	
<b>B - INSTAGRAM MESSAGE PAGE</b>			
201	Tap on The User Name Function on Top	01) It is tapable. 02) If have a multiple account, take you to the other account message page by tapping on it.	
202	Tap on the AI Studio Button	It works properly & open AI studio page.	
203	Tap on the New Message Button	It works properly & open New Message page.	
204	Tap on The Search Button	It is tappable & opens a phone keyboard.	
205	Tap on User's Own Profile Picture (What's on your playlist?)	It is tappable & opens a page where you can write something. Add Music, Click Photo, Also opens a phone keyboard.	
206	Tap on User's Own Profile Picture (What's on your playlist?) - Close Button	It works properly.	
207	Tap on Other User's Profile Picture With Green Dot	It works properly & opens one to one chat page. Green Dot Represents that other user is online.	
208	Swipe Left, Right on Profile Picture with green dots.	It works properly.	
209	Tap on the Chat, Request & Unread Button	It works properly.	
210	Tap on The User Name	It works properly & opens one to one chat page.	
211	Long Tap on The User Name	It works properly.	

FUNCTIONALITY ID	FUNCTIONALITY NAME	DESCRIPTION	SUGGESTIONS
<b>C - INSTAGRAM ONE TO ONE CHAT</b>			
301	Tap on the Back Button	It works properly & take you to main page of message.	
302	Tap On User Profile Picture	It works properly & open user's profile.	
303	Tap on the Username	It works properly & show buttons like profile, search messages you sent, mute, restrict, block, report, disappearing messages, Theme, Nicknames, Create a group chat.	
304	Tap on Phone Call Button	It works properly.	
305	Tap on Video Call Button	It works properly.	
306	Tap on the Camera Button	It works properly.	
307	Tap on the Message Box	It works properly & opens a keyboard of phone.	
308	Tap on the Mic Button	It works properly & record voice.	
309	Tap on the photo Button	It works properly & opens photos from your phone.	
310	Tap on the photo Button - Choose Photo HD or Wihtout HD	It works properly.	
311	Tap on the stickers button	It works properly.	
312	Tap on the "+" Button	It works properly.	
313	Long Press on Send & Received Messages	It works properly & Open Functions like, Reply, Edit, Forward, Copy, Pin, Delete For You & Unsend.	
314	Long Press on Send & Received Messages - Reply Button	It works properly.	
315	Long Press on Send & Received Messages - Edit Button	It works properly.	
316	Long Press on Send & Received Messages - Forward	It works properly.	
317	Long Press on Send & Received Messages - Copy	It works properly.	
318	Long Press on Send & Received Messages - PIN	It works properly.	
319	Long Press on Send & Received Messages - Delete For You	It works properly.	
320	Long Press on Send Messages - Unsend	It works properly.	

TEST CASE SHEET									
PROJECT NAME: INSTAGRAM CHAT FUNCTIONALITY									
PLATFORM: ANDROID									
PROJECT TYPE: MOBILE APPLICATION				INSTAGRAM VERSION: 377.11.0.48.63					
TESTER NAME: DARSHAN GOHIL									
TEST CASES									
TEST CASE ID	FUNCTIONALITY ID	TEST CASE NAME	TEST SUMMARY	PRE - CONDITION	TEST STEPS	TEST DATA	EXPECTED RESULT	ACTUAL RESULT	STATUS
A - INSTAGRAM HOME PAGE									
1	101	Tap on The Messenger Icon	After open an app, Tap on The Messenger Icon	Internet, App Installed Perfectly, App must running	01) Open App 02) Tap on The Messenger Icon	NA	After tapping on messenger icon, it should open message page.	As per expected result.	PASS
2	102	Swipe Right To Left	After open an app, Swipe Right To Left	Internet, App Installed Perfectly, App must running	01) Open App 02) Swipe Right To Left from homepage.	NA	After swiping right to left from home page, it should open message page.	As per expected result.	PASS
3	103	Swipe Left To Right	After open an app, Swipe Left To Right	Internet, App Installed Perfectly, App must running	01) Open App 02) Swipe Left To Right from messenger page.	NA	After swiping left to right from message page, it should open home page.	As per expected result.	PASS
B - INSTAGRAM MESSAGE PAGE									
4	201	Tap on The User Name Function on Top	After open messenger page, Tap on The User Name Function on Top	Internet, App Installed Perfectly, App must running	01) Open App 02) Tap on The Messenger Icon 03) Tap on The User Name Function on Top	NA	When I Tap on The User Name Function on Top, if have a multiple account, tap on the other account & it should open the messenger page of that other account.	As per expected result.	PASS
5	202	Tap on the AI Studio Button	After open messenger page, Tap on the AI Studio Button	Internet, App Installed Perfectly, App must running	01) Open App 02) Tap on The Messenger Icon 03) Tap on the AI Studio Button	NA	When I Tap on the AI Studio Button, it should open AI studio page.	As per expected result.	PASS
6	203	Tap on the New Message Button	After open messenger page, Tap on the New Message Button	Internet, App Installed Perfectly, App must running	01) Open App 02) Tap on The Messenger Icon 03) Tap on the New Message Button	NA	When I Tap on the New Message Button, it should open New Message page.	As per expected result.	PASS
7	204	Tap on The Search Button	After open messenger page, Tap on The Search Button	Internet, App Installed Perfectly, App must running	01) Open App 02) Tap on The Messenger Icon 03) Tap on The Search Button	NA	When I Tap on The Search Button, it should open a keyboard from your phone & able to write anything & search within the code limit.	As per expected result.	PASS
8	205	Tap on User's Own Profile Picture (What's on your playlist?)	After open messenger page, Tap on User's Own Profile Picture (What's on your playlist?)	Internet, App Installed Perfectly, App must running	01) Open App 02) Tap on The Messenger Icon 03) Tap on User's Own Profile Picture (What's on your playlist?)	NA	When I Tap on User's Own Profile Picture (What's on your playlist?), it opens a page where you can write something. User can Add Music, Click Photo, Also opens a phone keyboard.	As per expected result.	PASS

TEST CASE ID	FUNCTIONALITY ID	TEST CASE NAME	TEST SUMMARY	PRE - CONDITION	TEST STEPS	TEST DATA	EXPECTED RESULT	ACTUAL RESULT	STATUS
9	206	Tap on User's Own Profile Picture (What's on your playlist?) - Close Button	After open messenger page, Tap on User's Own Profile Picture (What's on your playlist?)	Internet, App Installed Perfectly, App must running	01) Open App 02) Tap on The Messenger Icon 03) Tap on User's Own Profile Picture (What's on your playlist?)	NA	When I Tap on User's Own Profile Picture (What's on your playlist?) - Close Button, it must close the function.	As per expected result.	PASS
10	207	Tap on Other User's Profile Picture With Green Dot	After open messenger page, Tap on Other User's Profile Picture With Green Dot	Internet, App Installed Perfectly, App must running	01) Open App 02) Tap on The Messenger Icon 03) Tap on Other User's Profile Picture With Green Dot	NA	When I Tap on Other User's Profile Picture With Green Dot, it should open one to one chat page.	As per expected result.	PASS
11	208	Swipe Left, Right on Profile Picture with green dots.	After open messenger page, Swipe Left, Right on Profile Picture with green dots.	Internet, App Installed Perfectly, App must running	01) Open App 02) Tap on The Messenger Icon 03) Swipe Left, Right on Profile Picture with green dots.	NA	When I Swipe Left, Right on Profile Picture with green dots, it should slide.	As per expected result.	PASS
12	209	Tap on the Chat, Request & Unread Button	After open messenger page, Swipe Left, Tap on the Chat, Request & Unread Button	Internet, App Installed Perfectly, App must running	01) Open App 02) Tap on The Messenger Icon 03) Tap on the Chat, Request & Unread Button	NA	When I Tap on the Chat, Request & Unread Button, it should open the request & unread module.	As per expected result.	PASS
13	210	Tap on The User Name	After open messenger page, Swipe Left, Tap on The User Name	Internet, App Installed Perfectly, App must running	01) Open App 02) Tap on The Messenger Icon 03) Tap on The User Name	NA	When I Tap on The User Name, it opens one to one chat page.	As per expected result.	PASS
14	210	Long Tap on The User Name	After open messenger page, Swipe Left, Long Tap on The User Name	Internet, App Installed Perfectly, App must running	01) Open App 02) Tap on The Messenger Icon 03) Long Tap on The User Name	NA	When I Long Tap on The User Name , it should open IG user options - Mark as Unread, Pin, Delete, Mute Messages & Mute Calls.	As per expected result.	PASS
<b>C - INSTAGRAM ONE TO ONE CHAT</b>									
15	301	Tap on the Back Button	After open one to one chat page, Tap on the Back Button	Internet, App Installed Perfectly, App must running	01) Open App 02) Tap on The Messenger Icon 03) Tap on the Back Button	NA	When I Tap on the Back Button, it should take you to main messenger page.	As per expected result.	PASS
16	302	Tap On User Profile Picture	After open one to one chat page, Tap On User Profile Picture	Internet, App Installed Perfectly, App must running	01) Open App 02) Tap on The Messenger Icon 03) Open One to One Chat 04) Tap On User Profile Picture	NA	When I Tap On User Profile Picture, it should open other user's profile.	As per expected result.	PASS

TEST CASE ID	FUNCTIONALITY ID	TEST CASE NAME	TEST SUMMARY	PRE - CONDITION	TEST STEPS	TEST DATA	EXPECTED RESULT	ACTUAL RESULT	STATUS
17	303	Tap on the Username	After open one to one chat page, Tap on the Username	Internet, App Installed Perfectly, App must running	01) Open App 02) Tap on The Messenger Icon 03) Open One to One Chat 04) Tap on the Username	NA	When I Tap on the Username, it should open options like profile, search messages you sent, mute, restrict, block, report, disappearing messages, Theme, Nicknames, Create a group chat & all musbe clickable.	As per expected result.	PASS
18	304	Tap on Phone Call Button	After open one to one chat page, Tap on Phone Call Button	Internet, App Installed Perfectly, App must running	01) Open App 02) Tap on The Messenger Icon 03) Open One to One Chat 04) Tap on Phone Call Button	NA	When I Tap on Phone Call Button, it should call the user whom I am chatting.	As per expected result.	PASS
19	305	Tap on Video Call Button	After open one to one chat page, Tap on Video Call Button	Internet, App Installed Perfectly, App must running	01) Open App 02) Tap on The Messenger Icon 03) Open One to One Chat 04) Tap on Video Call Button	NA	When I Tap on Video Call Button, it should video call the user whom I am chatting.	As per expected result.	PASS
20	306	Tap on the Camera Button	After open one to one chat page, Tap on the Camera Button	Internet, App Installed Perfectly, App must running	01) Open App 02) Tap on The Messenger Icon 03) Open One to One Chat 04) Tap on the Camera Button	NA	When I Tap on the Camera Button, it should open camera & able to click photos or take videos. Also able to send.	As per expected result.	PASS
21	307	Tap on the Message Box	After open one to one chat page, Tap on the Message Box	Internet, App Installed Perfectly, App must running	01) Open App 02) Tap on The Messenger Icon 03) Open One to One Chat 04) Tap on the Message Box	NA	When I Tap on the Message Box, it should open a keyboard from phone & able to write anything from code limit. Also Able to send.	As per expected result.	PASS
22	308	Tap on the Mic Button	After open one to one chat page, Tap on the Mic Button	Internet, App Installed Perfectly, App must running	01) Open App 02) Tap on The Messenger Icon 03) Open One to One Chat 04) Tap on the Mic Button	NA	When I Tap on the Mic Button, it should record the voice of sender with clear voice & able to send.	As per expected result.	PASS
23	309	Tap on the photo Button	After open one to one chat page, Tap on the photo Button	Internet, App Installed Perfectly, App must running	01) Open App 02) Tap on The Messenger Icon 03) Open One to One Chat 04) Tap on the photo Button	NA	When I Tap on the photo Button, it should open gallery from phone if permission allowed, if not then ask for permission & then open gallery.	As per expected result.	PASS

TEST CASE ID	FUNCTIONALITY ID	TEST CASE NAME	TEST SUMMARY	PRE - CONDITION	TEST STEPS	TEST DATA	EXPECTED RESULT	ACTUAL RESULT	STATUS
24	310	Tap on the photo Button - Choose Photo HD or Wihtout HD	After open one to one chat page, Tap on the photo Button - Choose Photo HD or Wihtout HD	Internet, App Installed Perfectly, App must running	01) Open App 02) Tap on The Messenger Icon 03) Open One to One Chat 04) Tap on the photo Button - Choose Photo HD or Wihtout HD	NA	When I Tap on the photo Button - Choose Photo HD or Wihtout HD, sender should be able to choose any photo, also choose HD or Non HD functionality, Also able to send.	As per expected result.	PASS
25	311	Tap on the stickers button	After open one to one chat page, Tap on the stickers button	Internet, App Installed Perfectly, App must running	01) Open App 02) Tap on The Messenger Icon 03) Open One to One Chat 04) Tap on the stickers button	NA	When Tap on the stickers button, it should open your avatar menu, stickers & GIF, sender able to select any of them and send.	As per expected result.	PASS
26	312	Tap on the "+" Button	After open one to one chat page, Tap on the "+" Button	Internet, App Installed Perfectly, App must running	01) Open App 02) Tap on The Messenger Icon 03) Open One to One Chat 04) Tap on the "+" Button	NA	When I Tap on the "+" Button, it should open 2 options - Location & Meta AI	As per expected result.	PASS
26	313	Long Press on Send & Received Messages	After open one to one chat page, Long Press on Send & Received Messages	Internet, App Installed Perfectly, App must running	01) Open App 02) Tap on The Messenger Icon 03) Open One to One Chat 04) Long Press on Send & Received Messages	-	When I Long Press on Send & Received Messages, it should open options like, Reply, Edit, Forward, Copy, Pin, Delete For You & Unsend Button.	As per expected result.	PASS
27	314	Long Press on Send & Received Messages - Reply Button	After open one to one chat page, Long Press on Send & Received Messages	Internet, App Installed Perfectly, App must running	01) Open App 02) Tap on The Messenger Icon 03) Open One to One Chat 04) Long Press on Send & Received Messages - Reply Button	-	When I Long Press on Send & Received Messages - Reply Button, user can reply it's own message & other user's also.	As per expected result.	PASS
28	315	Long Press on Send & Received Messages - Edit Button	After open one to one chat page, Long Press on Send & Received Messages - Edit Button	Internet, App Installed Perfectly, App must running	01) Open App 02) Tap on The Messenger Icon 03) Open One to One Chat 04) Long Press on Send & Received Messages - Edit Button	-	When I Long Press on Send & Received Messages - Edit Button - Edit, Sender can edit the message within time limit, & show edited in edited message.	As per expected result.	PASS
29	316	Long Press on Send & Received Messages - Forward	After open one to one chat page, Long Press on Send & Received Messages - Forward	Internet, App Installed Perfectly, App must running	01) Open App 02) Tap on The Messenger Icon 03) Open One to One Chat 04) Long Press on Send & Received Messages - Forward	-	When I Long Press on Send & Received Messages - Forward Function, it should open forward to page & sender can able to select any IG user within in your followers & able to send.	As per expected result.	PASS

TEST CASE ID	FUNCTIONALITY ID	TEST CASE NAME	TEST SUMMARY	PRE - CONDITION	TEST STEPS	TEST DATA	EXPECTED RESULT	ACTUAL RESULT	STATUS
30	317	Long Press on Send & Received Messages - Copy	After creating Group, Long Press on Send & Received Messages - Copy	Internet, App Installed Perfectly, App must running	01) Open App 02) Tap on The Messenger Icon 03) Open One to One Chat 04) Long Press on Send & Received Messages - Copy	-	When I Long Press on Send & Received Messages - More Options - Copy, user can copy it's own & any other user's message & paste anywhere in device.	As per expected result.	PASS
31	318	Long Press on Send & Received Messages - PIN	After creating Group, Long Press on Send & Received Messages - PIN	Internet, App Installed Perfectly, App must running	01) Open App 02) Tap on The Messenger Icon 03) Open One to One Chat 04) Long Press on Send & Received Messages - PIN	-	When I Long Press on Send & Received Messages - PIN, user can pin any messages.	As per expected result.	PASS
32	319	Long Press on Send & Received Messages - Delete For You	After creating Group, Long Press on Send & Received Messages - Delete For Me	Internet, App Installed Perfectly, App must running	01) Open App 02) Tap on The Messenger Icon 03) Open One to One Chat 04) Long Press on Send & Received Messages - Delete For You	-	When I Long Press on Send & Received Messages - Delete For You, it should delete message for sender & send both.	As per expected result.	PASS
33	320	Long Press on Send Messages - Unsend	After creating Group, Long Press on Send Messages - Unsend	Internet, App Installed Perfectly, App must running	01) Open App 02) Tap on The Messenger Icon 03) Open One to One Chat 04) Long Press on Send & Messages - Unsend	-	When I Long Press on Send Messages - Unsend, it should unsend a message for sender.	As per expected result.	PASS