

Test Cases

*Project	Music app with voice commands	*Created By	Muhammad Umar Khan Hamza akhtar	*Ref. No.	PAF KIET
*Module	front and back-end	*Created Date	15/05/2022	*Tester:	Muhammad Umar Khan
Review By/On		*Reviewed Date:	<dd/mm/yyyy>		
Pre-Requisite:					

S.No.	Test Case description/Steps	Expected Result	Actual Results	Test Result Status (Pass/Fail)	Name and Signature
1	Tap app icon with internet connected: Tap the app icon	Track images should appear	As Expected	Pass	
2	Tap app icon with internet disconnected: Tap the app icon	Track images would'nt appear	As Expected	Pass	
3	Slide right of the screen to bring out side bar: Slide right to the screen	Track images would load up	As Expected	Pass	
4	Re-test point no.3 with no internet connection	Images do not show up in the vertical sidebar	As Expected	Pass	
5	Start with voice command "Hey Alan"	Alan voice assistant button will turn blue (Activate) and start listening	As Expected	Pass	
6	To play song using voice command: "Play song 'song name' "	If song name pronounced correctly then alan response "Playing now Doing it" and player will play the song	As Expected	Pass	
7	Re-test point no.6 with incorrect pronunciation of the track	Alan reply "I cannot play this"	As Expected	Fail	
8	Give voice command to stop music: say 'stop'	Alan reply 'stopping now now' and music will stop	As Expected	Pass	
9	Re-test point no.8 with command 'play'	Alan reply 'playing now' and music will play	As Expected	Pass	
10	Give voice command: Play 'next'	Alan reply 'Ok boss On it' and music will play	As Expected	Pass	
11	Re-test point no.10 with command 'play previous'	Alan reply 'Ok boss' and previous music will play	As Expected	Pass	
12	Ask Alan assistant an embedded question: For ex "Why were you made?"	Alan reply 'I was made for a software client and i am happily being presented to him at the moment'	As Expected	Pass	
13	Re-test point no.12 with command that is not in the alan api	Replies with some random phrasing in a different accent repeating the same sentence	Should not reply or say command not supported	Fail	
14	Re-test point no.6 with song name which is not available in the app: Play song ' random'	Alan will reply 'I cannot play this'	As Expected	Pass	

15	Play song with the play button: Tap the play button	Song is playing	As Expected	Pass	
16	Re-test point no.15 and tap pause button	Song is being paused	As Expected	Pass	
17	Re-test all above points with background app	Alan is always listening and working/responding to commands	should not always listen specially in the background	Fail	
18	Say 'Hey Alan' and dont say anything further	Alan activates then turns off listening after 5 seconds	As Expected	Pass	