

Seq	Test case	Target	Description
1	Login with valid email address and password	User Login	Verify successful login and authentication with correct email address and password
2	Login with incorrect email address	User Login	Verify the system error handling when inputting the wrong email address of a user
3	Login with blank email address	User Login	Verify the system error handling when leaving the password field blank
4	Create Group with Empty Input	Create Group (Validation)	Verify that the system displays appropriate error messages when "Group Name" and "Member Emails" fields are left blank.
5	Create Group with Valid Input	Create Group	Verify that a new group is successfully created and correctly stored in the database when providing valid input data.

6	Update Group's Members with Empty Member_Emails	Update Group's Members	Ensure the system prevents updating a group if all member emails are removed, displaying a validation error.
7	Update Group's Members with Valid Member_Emails	Update Group's Members	Verify that the group's member list is successfully

			updated in the database when valid emails are provided.
8	Update Group's Bots with Empty GroupIDs	Update Group's Bots	Verify that a bot can be unlinked from all groups (cleared) and the status is correctly updated in the database.
9	Update Group's Bots with Valid GroupIDs	Update Group's Bots	Verify that a bot is correctly shared with all selected groups and data is accurately reflected in the database.
10	Delete Group	Delete Group	Confirm that a group is successfully removed from the system and its record is deleted from the database.
11	Create bot with website URL	Create Bot page	Verify bot can be created using website as knowledge source
12	Create bot with uploaded file	Create Bot page	Verify bot can be created using

			uploaded file
13	Adjust bot response	Test Bot page	Verify bot follows response adjustment instruction
14	Configure Bot with Valid Input	Configure Bot	Verify that the bot configuration is saved successfully and the system redirects to the Create Bot screen when a valid bot name, AI model, and group sharing are provided.
15	Configure Bot with Empty Bot Name	Configure Bot (Validation)	Verify that the system automatically assigns the default name “Unnamed Bot” when the bot

			name field is left empty and saves the configuration successfully.
16	Test Chat After Bot Configuration using Upload File	Test Bot (Knowledge Base)	Verify that the bot responds correctly based on the knowledge extracted from the uploaded PDF file during Test Chat.
17	Test Chat After Bot Configuration using Website Link	Test Bot (Knowledge Base)	Verify that the bot retrieves and utilizes knowledge from the configured website URL to answer user queries in Test Chat.
18	Test Chat After Bot Configuration using Adjusting Method	Test Bot (Response Adjustment)	Verify that the bot responds according to the adjusted response rules when a predefined question is detected.

19	Chat with a bot	Chatting	You can view your question and the bot's answer, as well as the timestamps of the messages, and save the latest information from this conversation to the database
20	Send a ticket	Report the error to the management system	When submitting a ticket, you can describe the problem, and its record is deleted from the database
21	Create a chat with a bot that already has a chat history	Continue chatting	Access the bot's chat page and continue chatting
22	Create a new chat with a bot that doesn't have a chat history	New chat	Access the bot's chat page and start a conversation from scratch, but it won't be saved to the database yet because it will only contain

			the bot's default questions
23	Delete chat history	Delete chat history	Permanently delete the bot's chat history, and its record is deleted from the database
24	Which groups does the view bot belong to?	You can view the groups if they exist	You can see which groups the bot belongs to, if available
25	View chat history, but the bot is inactive	View only, no chat	Old messages are visible, but there will be no text input box, a send ticket button, or a message submission button
26	View chat history, but the bot is active	View only, can chat	Old messages can be viewed, and you can chat or submit a ticket
27	Test chat in create bot	Received an answer	You can view your question and the bot's answer, but it won't be saved to the database

28	Test chat in edit bot	Received an answer	You can view your question and the bot's answer, but it won't be saved to the database
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