

| sr.no. | positive scenario  | Negative scenario  |
|--------|--|--|
| 1      | verify that a user can successfully creat a new group.   | we don't use without internet.                                     |
| 2      | confirm that the group immidiately visible in the users chat list.   | we can try to send more than 30 images at a time.                  |
| 3      | test adding multiple member to the group.  | we can try to send only 5 member forward images.                   |
| 4      | test adding a group discursion.  | copy paste thousand of message at a time and observe the behavior. |
| 5      | confirm that all added members receive an invitation and joint successfully.                                     | we can block the unwanted member in this group .                   |
| 6      | verify that any member of the group can change the group name or icon.   | the group admin can remove member from the group.                  |
| 7      | verify that the group admin can remove a member from the group.  |  |
| 8      | Confirm that the removed member no longer has access to the group.   |  |
| 9      | Test a group member voluntarily leaving the group.   |  |
| 10     | Confirm that the group updates for the remaining members.  |  |
| 11     | Verify that the group creator can generate an invitation link.   |  |
| 12     | Confirm that users joining via the link become members without further approval.                                 |  |
| 13     | Test sharing images, videos, and documents within the group.   |  |
| 14     | Verify that users can search for specific messages within the group chat.  |  |
| 15     | Verify that the group admin can transfer admin privileges to another group member.                               |  |
| 16     | Confirm that the new admin has the necessary permissions.  |  |
| 17     | Confirm that group information and messages are synchronized across multiple devices linked to the same account. |  |
| 18     | Check how many member in group are active..  |  |
| 19     | check if the user gets the avatar from the gravatar.   |  |
| 20     | check if the user can leave the chat any time.   |  |