

## Take Home Challenge Submission Datasaur.ai Internship - QA Engineer Using Gherkin Syntax

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Feature: WhatsApp Desktop Application

Description:

- Given : pre-condition
- When : action given when 'given' is executed
- And : used to combine two/more actions
- Then : the result displayed when 'when' is executed

### 1. TC- 01

Scenario : Login WA Desktop

**Feature :** Login Function on WhatsApp Desktop

**Given :** User has accessed WhatsApp on his device and has a WhatsApp Account

**When :** User links the QR Code displayed on the device screen with the Whatsapp Account on the Hand Phone

**Then :** User should be redirected to the home page of WhatsApp and see all messages

### 2. TC- 02

Scenario : Sending Text Messages

**Feature :** Chat

**Given :** User Access WhatsApp contacts to which messages will be sent

**When :** User types the message he wants to send

**Then :** User presses the submit button on the right to sent the message

3. *TC- 03*

Scenario : Making Calls with WhatsApp Friends

**Feature :** Call

**Given :** The user is in the WhatsApp chat room

**When :** User presses the call button in the right corner

**Then :** User is in a whatsapp call

4. *TC- 04*

Scenario : Video Call

**Feature :** Video Call

**Given :** User search the whatsapp user contact to make a video call

**When :** User pressed the video call button at the top right

**Then :** User starts the call

5. *TC- 05*

Skenario : Create a new group by adding contacts

**Feature :** Group

**Given :** User has accessed contacts menu

**When :** User selects a contact stored on his WhatsApp

**And :** User pressing the new group button in the upper right corner

**And :** User creates a group name

**Then :** User has successfully created a new group

6. *TC- 06*

Scenario : Sending Picture Messages

**Feature:** Picture send feature

**Given :** User Access WhatsApp contacts to which messages will be sent

**When :** User search image and selects photos from the device

**And :** User fill in the text to add information

**Then :** User presses the submit button on the right to sent the picture

7. *TC- 07*

Scenario : Sending Video Messages

**Feature :** Video send feature

**Given :** User Access WhatsApp contacts to which videos will be sent

**When :** User search videos from the device

**And :** User selects the video to send from the device

**Then :** The user has successfully sent the video

8. *TC- 08*

Scenario : Reply to the selected chat

**Feature :** Reply chat

**Given :** User receives chat

**When :** User chooses the chat to be replied to in the chat room

**And :** The user clicks the "reply" option

**And :** User types the reply message

**Then :** User has successfully sent a message reply

9. *TC- 09*

Scenario : Delete messages text

**Feature :** Delete messages

**Given :** User is logged in to the WhatsApp Desktop application

**And :** User is in the chat room that contains the message

**When :** User selects a message

**And :** Click the "Delete" button

**Then :** The message should be deleted successfully

10. *TC- 10*

Scenario : View WhatsApp Friends Status

**Feature :** Status

**Given :** User is on the status page

**When :** User selects the status to be seen

**And :** User clicks status

**Then :** User sees the running status

11. *TC- 11*

Scenario : User LogOut from WhatsApp Application Desktop

**Feature :** LogOut

**Given :** User has accessed WhatsApp on his device and has a WhatsApp Account

**When :** User clicks on the settings feature

**And :** User clicks the "Logout" button

**Then :** User is on the QR Code page

*12. TC- 12*

Scenario : User Change Foto Profile

**Feature :** Profile

**Given :** User is on the profile page

**When :** User clicks on the image profile

**And :** User clicks button change image

**And :** User choose images from the device

**Then :** WhatsApp profile has been successfully changed