

Automatically Explore Bugs in Your Chatbot with Jira and Selenium Products

TEST PLAN

Product

Vutura

Vutura is a website that focuses on making chatbots on chat applications, there are many types of bots that users can use to help their business, in the process customer or client can make many requests to the developer, and therefore a test that is not rigid or binding to other processes is needed

In Scope

Edit Profile, Create Chatbot, and Logout

Out of Scope

Register, Login

Quality Objective

- Check that the website functionality is working as expected result.
- Ensure the Application Under Test conforms to functional and non-functional requirements
- Identify and indicate the presence or absence of defects in the application before release.
- Ensuring that the application meets the expected needs.

Suspension Criteria

Suspension criteria :

- There is a bug/issue in the previous stage which will distract in the later stages.
- There is requirement from the client that hinders the process not been resolved
- Unavailability of external dependent systems during execution

Test Completeness

The test is complete if it meets the following requirements:

1. No defects were found in the application
2. Bugs reports have been handled all
3. The application is running properly as needed
4. All the features tested are able to function as expected
5. The test results have met all the requirements previously determined

TEST REPORT

| | | | |
|------------------------------|---|---------------------------|---|
| TS_EP_01 TC_Edit_01 | FAILED | TS_EP_02 TC_Cancel_01 | PASSED |
| TS_EP_01 TC_Edit_02 | FAILED | TS_EP_03 TC_Incomplete_01 | PASSED |
| TS_EP_01 TC_Edit_03 | FAILED | TS_EP_03 TC_Incomplete_02 | PASSED |
| TS_EP_01 TC_Edit_04 | FAILED | TS_EP_04 TC_Email_01 | PASSED |
| TS_EP_01 TC_Edit_05 | PASSED | TS_CC_01 TC_CreateCB_01 | PASSED |
| TS_EP_01 TC_Edit_06 | PASSED | TS_CC_01 TC_CreateCB_02 | PASSED |
| TS_LT_01 TC_LogoutSuccess_01 | PASSED | TS_CC_02 TC_CancelCB | PASSED |
| TS_LT_02 TC_LogoutFailed_01 | FAILED | TS_CC_03 TC_Invalid_Name | FAILED |
| TC_LogoutFailed_02 | FAILED | TS_CC_03 TC_Invalid_Desc | FAILED |

BUG REPORT

| | | |
|-------------------|--|--|
| D_Edit_01 | Notifikasi edit profile tidak muncul | LOW SEVERITY |
| D_Edit_02 | Notifikasi edit profile tidak muncul | LOW SEVERITY |
| D_Edit_03 | Notifikasi edit profile tidak muncul | LOW SEVERITY |
| D_Edit_04 | Notifikasi edit profile tidak muncul | LOW SEVERITY |
| D_LogoutFailed_01 | Notifikasi gagal login tidak muncul | LOW SEVERITY |
| D_LogoutFailed_02 | Notifikasi gagal login tidak muncul | LOW SEVERITY |
| D_Invalid_Name | Pesan error tidak muncul pada field name | LOW SEVERITY |
| D_Invalid_Desc | Pesan error tidak muncul pada field desc | LOW SEVERITY |

MANAGEMENT TOOLS

Jira Software

A screenshot of the Jira Software interface showing a project board. The board has three columns: 'TO DO', 'IN PROGRESS', and 'DONE'. Each column contains several issues, each with a title, description, and status indicator. The issues are grouped by priority, with some having a yellow background for 'Low Severity' and others having a white background.

CREW MEMBER

INDAH MAYANG S
RIFQI NAUFAL JULIAN
SHAFY HAFIDZ

SQ0212
SQ0219
SQ0221



CREATE CHATBOT

Test Scenario

TS_CC_01 : Validation of the "Create Chatbot" feature to fill in complete data to create the chatbot

Test Case

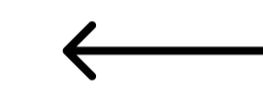
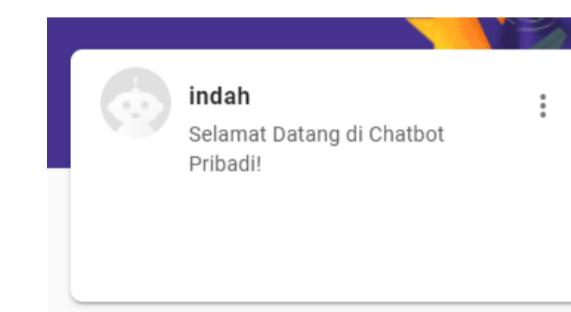
TC_CreateCB_01 = Create chatbot using form chatbot successfully

1. Dashboard bot Chatbot has been created successfully
2. Click "Create Chatbot" button
3. Fill "Name Chatbot" field Name Chatbot : Indah
4. Fill "Description Chatbot" field Desc : Selamat Datang di Chatbot Pribadi!
5. Click "Create Chatbot" button

A screenshot of a Jira test case scenario titled 'Feature: Create Chatbot 01'. It shows a list of steps and a checklist. The steps include filling in a user sign-in page, filling email and password fields, clicking a sign-in button, and seeing a bot page. The checklist includes items like 'Given user browse sign in page', 'And user fill email field', etc.

Test Monitoring

Status : Passed



EDIT PROFILE

Test Scenario

TS_CC_01 : Validation of the "Create Chatbot" feature to fill in complete data to create the chatbot

Test Case

TC_Edit_04 = Edit admin profile successfully

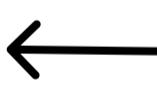
1. Dashboard My Account
2. Click Button Edit
3. Fill in the box "Nama"
4. Fill in the box "Nama Bisnis"
5. Fill in the box "Telepon"
6. Click button "Perbarui"

A screenshot of a Jira test case scenario titled 'Feature: Create Chatbot 01'. It shows a list of steps and a checklist. The steps include filling in a user sign-in page, filling email and password fields, clicking a sign-in button, and seeing a bot page. The checklist includes items like 'Given user browse sign in page', 'And user fill email field', etc.

Test Monitoring

Status : Failed

| | |
|----------|------------------------|
| Name | Kelompok 4 DTI |
| Business | Baju Co |
| Email | sqakelompok4@gmail.com |
| Phone | +628124449090 |



LOGOUT

Test Scenario

TS_LT_01 : Validation of "Log Out" feature if user Login success as user

Test Case

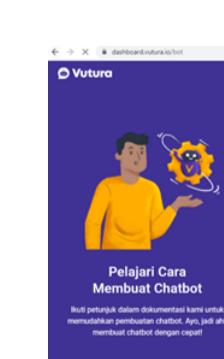
TC_LogoutSuccess_01 = Admin Logout Successfully

1. Dashboard Vutura Sign In
2. Fill "Email" column
3. Fill "Password" column
4. Click Login button
5. Homepage
6. Click nav bar menu
7. Click button "Keluar"

A screenshot of a Jira test case scenario titled 'Feature: Logout and login'. It shows a list of steps and a checklist. The steps include filling in a user sign-in page, filling email and password fields, clicking a sign-in button, and seeing a bot page. The checklist includes items like 'Given user browse sign in page', 'And user fill email field', etc.

Test Monitoring

Status : Passed



AUTOMATION TESTING TOOLS



Visual Studio Code



Selenium



Node JS