**TEST CASE**

**Test Case # 1**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Test Case ID** | **Test Case Name** | **Test Case Summary** | **Test Case Steps** | **Expected Result** |
| 01 | OPEN CHAT | Verifies if the chatbot greets as programmed and asks user to describe symptoms | User enter chat room | Chatbot greets User. |
|  |  |  | User replies to the chatbot’s greeting | Chatbot starts asking relevant questions |
|  |  |  | User enter gibberish texts | Chatbot asks user to rephrase |

**Test Case # 2**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Test Case ID** | **Test Case Name** | **Test Case Summary** | **Test Case Steps** | **Expected Result** |
| 02 | SEARCH MEDICINE | In the search feature user will enter a keyword to be searched. It will search the keyword in the medicine database. | Enter correct keyword (present in database) | Searched record will be displayed |
|  |  |  | Enter incorrect keyword (not present in database) | Display a message “No Record Found.” |

**Test Case # 3**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Test Case ID** | **Test Case Name** | **Test Case Summary** | **Test Case Steps** | **Expected Result** |
| 03 | ENTER SYMPTOMS | This test case verifies whether the chatbot is able to understand user’s query and asks relevant questions | User mentions symptoms he/she is experiencing. | Chatbot asks questions to extract details about symptoms as described by the user. |
|  |  |  | User enters invalid text | Chatbot request user to precisely describe symptoms once again |
|  |  |  | User describe symptoms being severe | Chatbot should advise caution after the conversation ends |
|  |  |  | User give valid answers to the Chatbot questions | Chatbot should be able identify disease and recommend suitable medicine |