**Chức năng: Get an ebook from a Telegram’s bot**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| TestID | Action | Expected | Actual | Test Status |
| 1 | I launch Telegram | Passed | Passed | Passed |
| 2 | I click on the Sign in button | Passed | Passed | Passed |
| 3 | A popup will appear and I click OK | Passed | Passed | Passed |
| 4 | I choose my country | Passed | Passed | Passed |
| 5 | I press on Search button | Passed | Passed | Passed |
| 6 | I type “vie” | Passed | Passed | Passed |
| 7 | I choose “Vietnam” | Passed | Passed | Passed |
| 8 | I type my phone number as “0973642872” | Passed | Failed => Bị sai selector | Failed |
| 9 | I press the continue button | Passed | Skipped | Failed |

Sửa lại xpath cho trường nhập SĐT:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| TestID | Action | Expected | Actual | Test Status |
| 1 | I launch Telegram | Passed | Passed | Passed |
| 2 | I click on the Sign in button | Passed | Passed | Passed |
| 3 | A popup will appear and I click OK | Passed | Passed | Passed |
| 4 | I choose my country | Passed | Passed | Passed |
| 5 | I press on Search button | Passed | Passed | Passed |
| 6 | I type “vie” | Passed | Passed | Passed |
| 7 | I choose “Vietnam” | Passed | Passed | Passed |
| 8 | I type my phone number as “0973642872” | Passed | Passed | Passed |
| 9 | I press the continue button | Passed | Passed | Passed |

Thêm test case kiểm tra mã vùng bằng 84 sau khi chọn vị trí Việt Nam:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| TestID | Action | Expected | Actual | Test Status |
| 1 | I launch Telegram | Passed | Passed | Passed |
| 2 | I click on the Sign in button | Passed | Passed | Passed |
| 3 | A popup will appear and I click OK | Passed | Passed | Passed |
| 4 | I choose my country | Passed | Passed | Passed |
| 5 | I press on Search button | Passed | Passed | Passed |
| 6 | I type “vie” | Passed | Passed | Passed |
| 7 | I choose “Vietnam” | Passed | Passed | Passed |
| 8 | I should see my area code as “84” | Passed | Failed => Bị sai selector | Failed |
| 9 | I type my phone number as “0973642872” | Passed | Skipped | Failed |
| 10 | I press the continue button | Passed | Skipped | Failed |

Sửa lại xpath cho trường nhập mã vùng:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| TestID | Action | Expected | Actual | Test Status |
| 1 | I launch Telegram | Passed | Passed | Passed |
| 2 | I click on the Sign in button | Passed | Passed | Passed |
| 3 | A popup will appear and I click OK | Passed | Passed | Passed |
| 4 | I choose my country | Passed | Passed | Passed |
| 5 | I press on Search button | Passed | Passed | Passed |
| 6 | I type “vie” | Passed | Passed | Passed |
| 7 | I choose “Vietnam” | Passed | Passed | Passed |
| 8 | I should see my area code as “84” | Passed | Failed => Thời điểm này trường mã vùng vẫn chưa kịp nhận giá trị 84 nên đang là null | Failed |
| 9 | I type my phone number as “0973642872” | Passed | Skipped | Failed |
| 10 | I press the continue button | Passed | Skipped | Failed |

Thêm Thread.sleep(2000) trước khi extract giá trị của trường mã vùng:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| TestID | Action | Expected | Actual | Test Status |
| 1 | I launch Telegram | Passed | Passed | Passed |
| 2 | I click on the Sign in button | Passed | Passed | Passed |
| 3 | A popup will appear and I click OK | Passed | Passed | Passed |
| 4 | I choose my country | Passed | Passed | Passed |
| 5 | I press on Search button | Passed | Passed | Passed |
| 6 | I type “vie” | Passed | Passed | Passed |
| 7 | I choose “Vietnam” | Passed | Passed | Passed |
| 8 | I should see my area code as “84” | Passed | Passed | Passed |
| 9 | I type my phone number as “0973642872” | Passed | Passed | Passed |
| 10 | I press the continue button | Passed | Passed | Passed |

Thêm một số test case:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| TestID | Action | Expected | Actual | Test Status |
| 1 | I launch Telegram | Passed | Passed | Passed |
| 2 | I click on the Sign in button | Passed | Passed | Passed |
| 3 | A popup will appear and I click OK | Passed | Passed | Passed |
| 4 | I choose my country | Passed | Passed | Passed |
| 5 | I press on Search button | Passed | Passed | Passed |
| 6 | I type “vie” | Passed | Passed | Passed |
| 7 | I choose “Vietnam” | Passed | Passed | Passed |
| 8 | I should see my area code as “84” | Passed | Passed | Passed |
| 9 | I type my phone number as “0973642872” | Passed | Passed | Passed |
| 10 | I press the continue button | Passed | Passed | Passed |
| 11 | I am navigated to validation screen | Passed | Passed | Passed |
| 12 | I type my validation code | Skipped => Mã xác thực cần được gửi ở dạng MMS, hiện tại em vẫn chưa làm được chức năng lấy MMS từ thanh thông báo | Skipped | Passed |
| 13 | I press on Search button | Passed | Failed => Thay vì trang chat hiện ra với nút Search, một popup xuất hiện và cản trở quá trình tự động hóa | Failed |
| 14 | I type “lib” | Passed | Skipped | Failed |
| 15 | I choose to chat with 1library bot in Telegram | Passed | Skipped | Failed |
| 16 | I type “/help” to know which commands can I use with this bot | Passed | Skipped | Failed |
| 17 | I press Send | Passed | Skipped | Failed |
| 18 | After reading the instruction I type my favorite author “J.K.Rowling” | Passed | Skipped | Failed |
| 19 | I press the Next button to find my desired book | Passed | Skipped | Failed |
| 20 | I should be able to find my favorite book that contains the “Phoenix” word | Passed | Skipped | Failed |
| 21 | I press on the link to my book | Passed | Skipped | Failed |
| 22 | Bot will show me the description and I want to read the full one | Passed | Skipped | Failed |
| 23 | I press the ebook file that Bot sent me | Passed | Skipped | Failed |

Bổ sung test case xử lý popup:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| TestID | Action | Expected | Actual | Test Status |
| 1 | I launch Telegram | Passed | Passed | Passed |
| 2 | I click on the Sign in button | Passed | Passed | Passed |
| 3 | A popup will appear and I click OK | Passed | Passed | Passed |
| 4 | I choose my country | Passed | Passed | Passed |
| 5 | I press on Search button | Passed | Passed | Passed |
| 6 | I type “vie” | Passed | Passed | Passed |
| 7 | I choose “Vietnam” | Passed | Passed | Passed |
| 8 | I should see my area code as “84” | Passed | Passed | Passed |
| 9 | I type my phone number as “0973642872” | Passed | Passed | Passed |
| 10 | I press the continue button | Passed | Passed | Passed |
| 11 | I am navigated to validation screen | Passed | Passed | Passed |
| 12 | I type my validation code | Skipped => Mã xác thực cần được gửi ở dạng MMS, hiện tại em vẫn chưa làm được chức năng lấy MMS từ thanh thông báo | Skipped | Passed |
| 13 | I should see a popup appear and I choose CONTINUE | Passed | Passed | Passed |
| 14 | Telegram will ask me some permissions but I choose NOT NOW | Passed | Passed | Passed |
| 15 | I press on Search button | Passed | Passed | Passed |
| 16 | I type “lib” | Passed | Passed | Passed |
| 17 | I choose to chat with 1library bot in Telegram | Passed | Passed | Passed |
| 18 | I type “/help” to know which commands can I use with this bot | Passed | Passed | Passed |
| 19 | I press Send | Passed | Passed | Passed |
| 20 | After reading the instruction I type my favorite author “J.K.Rowling” | Passed | Passed | Passed |
| 21 | I press the Next button to find my desired book | Passed | Failed => Sau khi nhập tên tác giả không có bước gửi tin nhắn như bước 19 nên không thể chạy tiếp các bước sau | Failed |
| 22 | I should be able to find my favorite book that contains the “Phoenix” word | Passed | Skipped | Failed |
| 23 | I press on the link to my book | Passed | Skipped | Failed |
| 24 | Bot will show me the description and I want to read the full one | Passed | Skipped | Failed |
| 25 | I press the ebook file that Bot sent me | Passed | Skipped | Failed |

Bổ sung test case nhấn nút Gửi sau khi nhập tên tác giả:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| TestID | Action | Expected | Actual | Test Status |
| 1 | I launch Telegram | Passed | Passed | Passed |
| 2 | I click on the Sign in button | Passed | Passed | Passed |
| 3 | A popup will appear and I click OK | Passed | Passed | Passed |
| 4 | I choose my country | Passed | Passed | Passed |
| 5 | I press on Search button | Passed | Passed | Passed |
| 6 | I type “vie” | Passed | Passed | Passed |
| 7 | I choose “Vietnam” | Passed | Passed | Passed |
| 8 | I should see my area code as “84” | Passed | Passed | Passed |
| 9 | I type my phone number as “0973642872” | Passed | Passed | Passed |
| 10 | I press the continue button | Passed | Passed | Passed |
| 11 | I am navigated to validation screen | Passed | Passed | Passed |
| 12 | I type my validation code | Skipped => Mã xác thực cần được gửi ở dạng MMS, hiện tại em vẫn chưa làm được chức năng lấy MMS từ thanh thông báo | Skipped | Passed |
| 13 | I should see a popup appear and I choose CONTINUE | Passed | Passed | Passed |
| 14 | Telegram will ask me some permissions but I choose NOT NOW | Passed | Passed | Passed |
| 15 | I press on Search button | Passed | Passed | Passed |
| 16 | I type “lib” | Passed | Passed | Passed |
| 17 | I choose to chat with 1library bot in Telegram | Passed | Passed | Passed |
| 18 | I type “/help” to know which commands can I use with this bot | Passed | Passed | Passed |
| 19 | I press Send | Passed | Passed | Passed |
| 20 | After reading the instruction I type my favorite author “J.K.Rowling” | Passed | Passed | Passed |
| 21 | I press Send | Passed | Passed | Passed |
| 22 | I press the Next button to find my desired book | Passed | Passed | Passed |
| 23 | I should be able to find my favorite book that contains the “Phoenix” word | Passed | Passed | Passed |
| 24 | I press on the link to my book | Passed | Passed | Passed |
| 25 | Bot will show me the description and I want to read the full one | Passed | Passed | Passed |
| 26 | I press the ebook file that Bot sent me | Passed | Failed => Bị sai selector | Failed |

Sửa lại xpath cho ô chat mà Bot gửi:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| TestID | Action | Expected | Actual | Test Status |
| 1 | I launch Telegram | Passed | Passed | Passed |
| 2 | I click on the Sign in button | Passed | Passed | Passed |
| 3 | A popup will appear and I click OK | Passed | Passed | Passed |
| 4 | I choose my country | Passed | Passed | Passed |
| 5 | I press on Search button | Passed | Passed | Passed |
| 6 | I type “vie” | Passed | Passed | Passed |
| 7 | I choose “Vietnam” | Passed | Passed | Passed |
| 8 | I should see my area code as “84” | Passed | Passed | Passed |
| 9 | I type my phone number as “0973642872” | Passed | Passed | Passed |
| 10 | I press the continue button | Passed | Passed | Passed |
| 11 | I am navigated to validation screen | Passed | Passed | Passed |
| 12 | I type my validation code | Skipped => Mã xác thực cần được gửi ở dạng MMS, hiện tại em vẫn chưa làm được chức năng lấy MMS từ thanh thông báo | Skipped | Passed |
| 13 | I should see a popup appear and I choose CONTINUE | Passed | Passed | Passed |
| 14 | Telegram will ask me some permissions but I choose NOT NOW | Passed | Passed | Passed |
| 15 | I press on Search button | Passed | Passed | Passed |
| 16 | I type “lib” | Passed | Passed | Passed |
| 17 | I choose to chat with 1library bot in Telegram | Passed | Passed | Passed |
| 18 | I type “/help” to know which commands can I use with this bot | Passed | Passed | Passed |
| 19 | I press Send | Passed | Passed | Passed |
| 20 | After reading the instruction I type my favorite author “J.K.Rowling” | Passed | Passed | Passed |
| 21 | I press Send | Passed | Passed | Passed |
| 21 | I press the Next button to find my desired book | Passed | Passed | Passed |
| 22 | I should be able to find my favorite book that contains the “Phoenix” word | Passed | Passed | Passed |
| 23 | I press on the link to my book | Passed | Passed | Passed |
| 24 | Bot will show me the description and I want to read the full one | Passed | Passed | Passed |
| 25 | I press the ebook file that Bot sent me | Passed | Failed => Bị sai selector | Failed |

Sửa lại xpath cho ô chat ebook:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| TestID | Action | Expected | Actual | Test Status |
| 1 | I launch Telegram | Passed | Passed | Passed |
| 2 | I click on the Sign in button | Passed | Passed | Passed |
| 3 | A popup will appear and I click OK | Passed | Passed | Passed |
| 4 | I choose my country | Passed | Passed | Passed |
| 5 | I press on Search button | Passed | Passed | Passed |
| 6 | I type “vie” | Passed | Passed | Passed |
| 7 | I choose “Vietnam” | Passed | Passed | Passed |
| 8 | I should see my area code as “84” | Passed | Passed | Passed |
| 9 | I type my phone number as “0973642872” | Passed | Passed | Passed |
| 10 | I press the continue button | Passed | Passed | Passed |
| 11 | I am navigated to validation screen | Passed | Passed | Passed |
| 12 | I type my validation code | Skipped => Mã xác thực cần được gửi ở dạng MMS, hiện tại em vẫn chưa làm được chức năng lấy MMS từ thanh thông báo | Skipped | Passed |
| 13 | I should see a popup appear and I choose CONTINUE | Passed | Passed | Passed |
| 14 | Telegram will ask me some permissions but I choose NOT NOW | Passed | Passed | Passed |
| 15 | I press on Search button | Passed | Passed | Passed |
| 16 | I type “lib” | Passed | Passed | Passed |
| 17 | I choose to chat with 1library bot in Telegram | Passed | Passed | Passed |
| 18 | I type “/help” to know which commands can I use with this bot | Passed | Passed | Passed |
| 19 | I press Send | Passed | Passed | Passed |
| 20 | After reading the instruction I type my favorite author “J.K.Rowling” | Passed | Passed | Passed |
| 21 | I press Send | Passed | Passed | Passed |
| 21 | I press the Next button to find my desired book | Passed | Passed | Passed |
| 22 | I should be able to find my favorite book that contains the “Phoenix” word | Passed | Passed | Passed |
| 23 | I press on the link to my book | Passed | Passed | Passed |
| 24 | Bot will show me the description and I want to read the full one | Passed | Passed | Passed |
| 25 | I press the ebook file that Bot sent me | Passed | Passed | Passed |

**Chức năng: Change Telegram’s theme to dark mode with new background**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| TestID | Action | Expected | Actual | Test Status |
| 1 | I launch Telegram | Passed | Passed | Passed |
| 2 | I click on the Sign in button | Passed | Passed | Passed |
| 3 | A popup will appear and I click OK | Passed | Passed | Passed |
| 4 | I choose my country | Passed | Passed | Passed |
| 5 | I press on Search button | Passed | Passed | Passed |
| 6 | I type “vie” | Passed | Passed | Passed |
| 7 | I choose “Vietnam” | Passed | Passed | Passed |
| 8 | I should see my area code as “84” | Passed | Passed | Passed |
| 9 | I type my phone number as “0973642872” | Passed | Passed | Passed |
| 10 | I press the continue button | Passed | Passed | Passed |
| 11 | I am navigated to validation screen | Passed | Passed | Passed |
| 12 | I type my validation code | Skipped => Mã xác thực cần được gửi ở dạng MMS, hiện tại em vẫn chưa làm được chức năng lấy MMS từ thanh thông báo | Skipped | Passed |
| 13 | I should see a popup appear and I choose CONTINUE | Passed | Passed | Passed |
| 14 | Telegram will ask me some permissions but I choose NOT NOW | Passed | Passed | Passed |
| 15 | I press the hamburger button | Passed | Passed | Passed |
| 16 | I press “Settings” | Passed | Failed => Bị sai selector, thiếu dấu ‘’ | Failed |
| 17 | I press “Chat Settings” | Passed | Skipped | Failed |
| 18 | I pick my theme as “Dark” mode | Passed | Skipped | Failed |
| 19 | I choose my accent color | Passed | Skipped | Failed |
| 20 | I press “Change Chat Background” | Passed | Skipped | Failed |
| 21 | I choose my favorite background | Passed | Skipped | Failed |
| 22 | I press “SET BACKGROUND” | Passed | Skipped | Failed |
| 23 | I should be able to return to the chat setting page | Passed | Skipped | Failed |

Sửa lại xpath cho nút Cài đặt:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| TestID | Action | Expected | Actual | Test Status |
| 1 | I launch Telegram | Passed | Passed | Passed |
| 2 | I click on the Sign in button | Passed | Passed | Passed |
| 3 | A popup will appear and I click OK | Passed | Passed | Passed |
| 4 | I choose my country | Passed | Passed | Passed |
| 5 | I press on Search button | Passed | Passed | Passed |
| 6 | I type “vie” | Passed | Passed | Passed |
| 7 | I choose “Vietnam” | Passed | Passed | Passed |
| 8 | I should see my area code as “84” | Passed | Passed | Passed |
| 9 | I type my phone number as “0973642872” | Passed | Passed | Passed |
| 10 | I press the continue button | Passed | Passed | Passed |
| 11 | I am navigated to validation screen | Passed | Passed | Passed |
| 12 | I type my validation code | Skipped => Mã xác thực cần được gửi ở dạng MMS, hiện tại em vẫn chưa làm được chức năng lấy MMS từ thanh thông báo | Skipped | Passed |
| 13 | I should see a popup appear and I choose CONTINUE | Passed | Passed | Passed |
| 14 | Telegram will ask me some permissions but I choose NOT NOW | Passed | Passed | Passed |
| 15 | I press the hamburger button | Passed | Passed | Passed |
| 16 | I press “Settings” | Passed | Passed | Passed |
| 17 | I press “Chat Settings” | Passed | Passed | Passed |
| 18 | I pick my theme as “Dark” mode | Passed | Passed | Passed |
| 19 | I choose my accent color | Passed | Failed => Bị sai selector | Failed |
| 20 | I press “Change Chat Background” | Passed | Skipped | Failed |
| 21 | I choose my favorite background | Passed | Skipped | Failed |
| 22 | I press “SET BACKGROUND” | Passed | Skipped | Failed |
| 23 | I should be able to return to the chat setting page | Passed | Skipped | Failed |

Sửa lại xpath cho nút chọn màu chủ đạo:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| TestID | Action | Expected | Actual | Test Status |
| 1 | I launch Telegram | Passed | Passed | Passed |
| 2 | I click on the Sign in button | Passed | Passed | Passed |
| 3 | A popup will appear and I click OK | Passed | Passed | Passed |
| 4 | I choose my country | Passed | Passed | Passed |
| 5 | I press on Search button | Passed | Passed | Passed |
| 6 | I type “vie” | Passed | Passed | Passed |
| 7 | I choose “Vietnam” | Passed | Passed | Passed |
| 8 | I should see my area code as “84” | Passed | Passed | Passed |
| 9 | I type my phone number as “0973642872” | Passed | Passed | Passed |
| 10 | I press the continue button | Passed | Passed | Passed |
| 11 | I am navigated to validation screen | Passed | Passed | Passed |
| 12 | I type my validation code | Skipped => Mã xác thực cần được gửi ở dạng MMS, hiện tại em vẫn chưa làm được chức năng lấy MMS từ thanh thông báo | Skipped | Passed |
| 13 | I should see a popup appear and I choose CONTINUE | Passed | Passed | Passed |
| 14 | Telegram will ask me some permissions but I choose NOT NOW | Passed | Passed | Passed |
| 15 | I press the hamburger button | Passed | Passed | Passed |
| 16 | I press “Settings” | Passed | Failed => Bị sai selector, thiếu dấu ‘’ | Failed |
| 17 | I press “Chat Settings” | Passed | Skipped | Failed |
| 18 | I pick my theme as “Dark” mode | Passed | Skipped | Failed |
| 19 | I choose my accent color | Passed | Skipped | Failed |
| 20 | I press “Change Chat Background” | Passed | Skipped | Failed |
| 21 | I choose my favorite background | Passed | Skipped | Failed |
| 22 | I press “SET BACKGROUND” | Passed | Skipped | Failed |
| 23 | I should be able to return to the chat setting page | Passed | Skipped | Failed |

Sửa lại xpath cho nút Cài đặt:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| TestID | Action | Expected | Actual | Test Status |
| 1 | I launch Telegram | Passed | Passed | Passed |
| 2 | I click on the Sign in button | Passed | Passed | Passed |
| 3 | A popup will appear and I click OK | Passed | Passed | Passed |
| 4 | I choose my country | Passed | Passed | Passed |
| 5 | I press on Search button | Passed | Passed | Passed |
| 6 | I type “vie” | Passed | Passed | Passed |
| 7 | I choose “Vietnam” | Passed | Passed | Passed |
| 8 | I should see my area code as “84” | Passed | Passed | Passed |
| 9 | I type my phone number as “0973642872” | Passed | Passed | Passed |
| 10 | I press the continue button | Passed | Passed | Passed |
| 11 | I am navigated to validation screen | Passed | Passed | Passed |
| 12 | I type my validation code | Skipped => Mã xác thực cần được gửi ở dạng MMS, hiện tại em vẫn chưa làm được chức năng lấy MMS từ thanh thông báo | Skipped | Passed |
| 13 | I should see a popup appear and I choose CONTINUE | Passed | Passed | Passed |
| 14 | Telegram will ask me some permissions but I choose NOT NOW | Passed | Passed | Passed |
| 15 | I press the hamburger button | Passed | Passed | Passed |
| 16 | I press “Settings” | Passed | Passed | Passed |
| 17 | I press “Chat Settings” | Passed | Passed | Passed |
| 18 | I pick my theme as “Dark” mode | Passed | Passed | Passed |
| 19 | I choose my accent color | Passed | Passed | Passed |
| 20 | I press “Change Chat Background” | Passed | Passed | Passed |
| 21 | I choose my favorite background | Passed | Passed | Passed |
| 22 | I press “SET BACKGROUND” | Passed | Passed | Passed |
| 23 | I should be able to return to the chat setting page | Passed | Passed | Passed |