White-box Dynamic Testing:

Coordinates Page

|  |  |
| --- | --- |
| ID | Description |
| QA001 | Page loads well |
| QA002 | Common style for all pages |
| QA003 | Home page is different when logged in and not |
| QA004 | All links work/lead to particular page |
| QA005 | Adding is possible |
| QA006 | Editing is possible |
| QA007 | Deleting is possible |
| QA008 | Login works |
| QA009 | Registration works |

Results:

|  |  |
| --- | --- |
| ID | Result |
| QA001 | Page loads with no issues |
| QA002 | Application has common style for all pages |
| QA003 | Home page is different for logged in user |
| QA004 | All links work as they should work |
| QA005 | Adding is available |
| QA006 | Editing is available |
| QA007 | Deleting is available |
| QA008 | User can log in |
| QA009 | User can register |

Conclusion:

The logic is somehow complicated when you work with the application for the first time. However, it is easier after working with it for a while.

Everything works as it should work according to the specification. The application contains all the needed functions.

Possible improvements:

* Add a link to the Home Page for the logo
* Some improvements for Create pages

Location Page

|  |  |
| --- | --- |
| ID | Description |
| QA001 | The page uploads the data from the database |
| QA002a | The Edit method works (with adding coordinates to the row where there were no locations) |
| QA002b | The Edit method works (with adding coordinates to the row where there were locations) |
| QA003 | The coordinates update works |
| QA004 | The Create New method works (with correct constraints) |
| QA005 | The Delete method works |
| QA006 | The Delete popup works and redirects to the Index page |

Results:

|  |  |
| --- | --- |
| ID | Result |
| QA001 | No errors |
| QA002a | No errors |
| QA002b | No errors |
| QA003 | The Update Location works well, however it disappears while loading in Firefox only (depends on the internet connection, I suppose?) until it gets coordinates. This gives a little bit of confusion from the user’s point of view. |
| QA004 | No errors |
| QA005 | No errors |
| QA006 | No errors |

Conclusion:

The Page works perfectly well. Every method implemented correctly. The functionality follows requirements.

The Update location can be improved by adding a placeholder to the loading process.