1. jQueryUI – Menu functionality

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| **№** | **Step** | **Expected result** |
|  | Navigate to Heroku App | App is successfully loaded |
|  | Click on “JQuery UI Menus” link | **JQueryUI – Menu** page is opened in the same window.  JQuery UI Menus are a nice UI element from a user perspective, but poses an interesting automation challenge since it requires mouse operations and synchronization between them.  Another 'fun' aspect is that the visibility of elements is actually not in the html itself, but done magically by JQuery so you cannot trust exactly what the html is telling you. A user cannot fire click events at certain UI elements, but you might -- if you have a big enough hammer to hit it with.  Menu is shown:   * Disabled option * Enabled option |
|  | Click on “JQuery UI Menus” link | jQueryUI website is opened on “Menu Widget” page |
|  | Navigate back to the previous page | The same expected result as in step 2 |
|  | Hover the mouse on the menu on   * “Disabled” option * “Enabled” option | * No action is shown on Disabled option * Extra menu is opened on Enabled option: * Downloads * Back to JQuery UI |
|  | Hover the mouse on the Downloads option | Extra menu is opened:   * PDF * CVS * Excel |
|  | Click on each option | All files with different extensions can be downloaded:   * menu.pdf * menu.csv * menu.xls |
|  | Repeat step 5 | The same expected result |
|  | Click on “Back to JQuery UI” option | **JQuery UI** page is opened on the same page.  JQuery UI is many things, but one thing specifically that causes automation challenges is their set of Widgets  Menu |
|  | Click on “JQuery UI” link | jQueryUI website is opened on the main page |
|  | Navigate back to the previous page | The same expected result as in step 9 |
|  | Click on “Menu” link | The same expected result as in step 2 |