

Welcome :)

The following should be installed to run the solution:

1) python

examples of commands for Ubuntu (they might differ depending on your OS):

sudo apt-get update

sudo apt-get install python3.6

2) pip

sudo apt install python3-venv python3-pip

3) behave

sudo pip install git+https://github.com/behave/behave

4) selenium

sudo pip install selenium

5) Mozilla Firefox web browser of the supported version

6) deckodriver of the appropriate version

wget https://github.com/mozilla/geckodriver/releases/download/v<version>/geckodriver-v<version>-linux64.tar.gz

tar -xvzf geckodriver\*

chmod +x geckodriver

Decodriver should be added to the PATH:

export PATH=\$PATH:/<path-to-extracted-file>/

Automated tests should be run from 'steps' folder by launching 'behave'.

Example:

\$ behave

Feature: Select sound items for the custom combination # ../  
create\_custom\_combination.feature:1

Scenario: Select one sound item # ../

create\_custom\_combination.feature:3

Given the user is on main page logged in to the account #

create\_custom\_combination.py:5 52.248s

When user clicks Summer Night and Fireplace #

create\_custom\_combination.py:24 6.845s

Then Save becomes available #

create\_custom\_combination.py:38 5.427s

Feature: Log in # ../log\_in.feature:1

Scenario: log in using profile # ../

log\_in.feature:3

Given the Welcome Back :) dialog is opened # log\_in.py:5  
7.378s

When user enters valid credentials and clicks Log In # log\_in.py:10  
15.489s

Then Set Timer button becomes available # log\_in.py:19  
10.888s

Feature: Open Welcome Back dialog # ../open\_log\_in.feature:1

Scenario: open log in dialog # ../open\_log\_in.feature:3

Given the Noisli web site is opened # open\_log\_in.py:5 14.162s  
When user clicks Log In button # open\_log\_in.py:10 15.480s  
Then Email edit box is available # open\_log\_in.py:19 5.507s

Feature: Open Noisli # ../open\_site.feature:1

Scenario: the Noisli web site is opened  
# ../open\_site.feature:3  
When the Noisli web site is opened  
# open\_site.py:5 18.391s  
Then it has a title Noisli - Improve Focus and Boost Productivity  
with Background Noise # open\_site.py:10 5.535s

Feature: Set Timer # ../set\_timer.feature:1

Scenario: Activate Start Timer button  
# ../set\_timer.feature:3  
Given the user is on main page logged in to the account with the  
sounds selected # set\_timer.py:5 55.753s  
When user clicks Set Timer  
# set\_timer.py:30 0.250s  
Then Start button becomes available  
# set\_timer.py:35 5.413s

Feature: Start Timer # ../start\_timer.feature:1

Scenario: Start Timer # ../start\_timer.feature:3  
Given the Set Timer button pressed # start\_timer.py:5 47.248s  
When user clicks Start # start\_timer.py:33 0.252s  
Then Pause button becomes available # start\_timer.py:38 5.426s

6 features passed, 0 failed, 0 skipped  
6 scenarios passed, 0 failed, 0 skipped  
17 steps passed, 0 failed, 0 skipped, 0 undefined  
Took 4m31.692s