

User Stories

1. Home Page Feature

In order to use favorito and find an users favorite programming language

As a Visitor

I want to visit the home page and see a search form

Scenarios:

Given I have started favorito app

When I goto the homepage

Then I should see the search form

2. Search Form Feature

In order to find an users favorite programming language

As a Visitor

I want to enter username in the form and start the search

Scenarios:

Given I am on the homepage

And I fill in the form with ""

When I press "Search"

Then I should see "Invalid Github Username. Please enter a valid username!"

Given I am on the homepage

And I fill in the form with "beck--03076"

When I press "Search"

Then I should see "Invalid Github Username. Please enter a valid username!"

Given I am on the homepage

And I fill in the form with "beck0307692473audfh29347sdkfh56sidefg268sidefg2483567"

When I press "Search"

Then I should see "This username is not on github yet!"

3. Perform the search and get results

In order to get a list of languages used and the users favorite programming language
As a Visitor

I want to search with the username and get valid results from github api

Scenarios:

Given I am on the homepage

And I fill in the form with "beck03076"

When I press "Search"

And wait for the results

Then I should see "Favorite Programming Language: Ruby"

Given I am on the homepage

And I fill in the form with "beck03076"

When I press "Search"

And wait for the results

Then I should see "List Of Programming Languages"

And I should see "No. Of Repositories"

And I should see a table of languages

And the table should be sorted by no. of repositories

Design Diagram

