Github Finder Web App

# Introduction

Github finder is a web app intended to search Github users. Search result are displayed on a web page. Search result include a Github user’s profile and five lastest repositories.

The app can be used to display a Github user’s profile details on a single web page

# Technical Details

## UI

Github Finder web app feature a minimalistic and responsive design.

The main page contains a section with an input field

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| --- | --- |
| **Element** | **Description** |
| Main page | By default/on load consists of four sections: navbar, search-bar, container, footer |
| Navbar | Contains a clickable text logo |
| Search-bar card | Contains a heading, description and input field |
| Input field | Contains a placeholder, a hint what to enter into the input field |
| Footer | Contains a project name and copy rights sign |

## On Search

|  |  |
| --- | --- |
| **Element** | **Description** |
| Input field (onClick) | On click input field border changes its color to light blue and chenges its size to a larger one |
| Input field (onKeyUp) | Two new sections appear |

## On Search Fail

|  |  |
| --- | --- |
| **Element** | **Description** |
| Error message block | On search result fail, a red-color block appears above the Search-bar card. The error block is displayed for 3 seconds, after 3 seconds the error block disappears. |

## On Search Success

|  |  |
| --- | --- |
| **Element** | **Description** |
| User profile card | On search result success, user profile card appears below the search-bar card  User profile card consist of four sections, profile image, view profile button, general Github Account information – The number of public repositories, the numfer of followers, the number of github acoount the user is following. Github user profile details: Company, Website/blog, Location, Members sinse  Members since field display the date when the Github account has been created  View profile button is clickable, and on click opens the user profile page on Gihub in a new tab |
| Latests repos card | On search result success, a latest repos card appears below the user profile card  The latest repos card displays five latest repositories  Each list item contains a repostiory name and three badgets: stars, watchers, followers.  The repository name is clickable and, on click, open the repository page in a new tab |
| Footer | On Search Result success, the footer section is pushed to the bootom of the page |