Stock Overflow

User Manual

*Document type :*

🞎 draft

🞎 to be validated

🗹 validated

Reference : MU\_UserManualTemplate.doc

< Do not forget to fill in the properties in WORD :

* Document title
* Subjet
* Autor
* Comments

…>

Purpose of the document

<The purpose of this document is to describe the application supplied to the user>

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Document history

|  |  |  |  |
| --- | --- | --- | --- |
| **Version** | **Date** | **Drafter** | **Description** |
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Distribution

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| --- | --- | --- | --- |
| **Receiver** | | **For**  **validation** | **For**  **information** |
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Validation

|  |  |  |
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| **Representative** | **Validator** | **Date** |
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# Icons Used in the Manuel

Throughout this document, the pictograms below are used to underline points or important notions

|  |  |
| --- | --- |
| icono2 | Important information |
| Light Bulb On 32 h g | Good to know - Tricks |
| icono3 | **Risk** in front of a parameter setting or of a specific action |
| icono1 | Action to be avoided |
| icono5 | Mandatory action |
| icono4 | Sensitive or difficult procedure. To take into account necessarily |
| policeman_usa_on | Actions reserved for the …. < Adapt the vocabulary according to the application (administrator, manager, etc. > |
| businessman2_on | Actions reserved for the … < Adapt the vocabulary according to the application (user, publisher, etc. > |

# Presentation of the Solution

## Brief description

<Give an outline description here>

## Descriptives Icons

<Add if necessary, a table listing the specific signalling system to the application (icons, buttons and associated actions).  
Delete section so useless. >

## Project players

<List all the players impacted by the project/solution here:

* Owner of the application
* Owner of the data

…

>

## Support

Please feel free to contact any of the developers for support.

Christian Villa -

Rena Chen -

Garett Oldani -

Zhongyang Gao -

Edgar Lugo -

## Referenced Documentation

<Some documentation may be useful to the user in helping them understand how application-related modules work.

List them here if applicable.

>

## History of the Solution

<Give the background here to the various stages in developing the solution from a user viewpoint.>

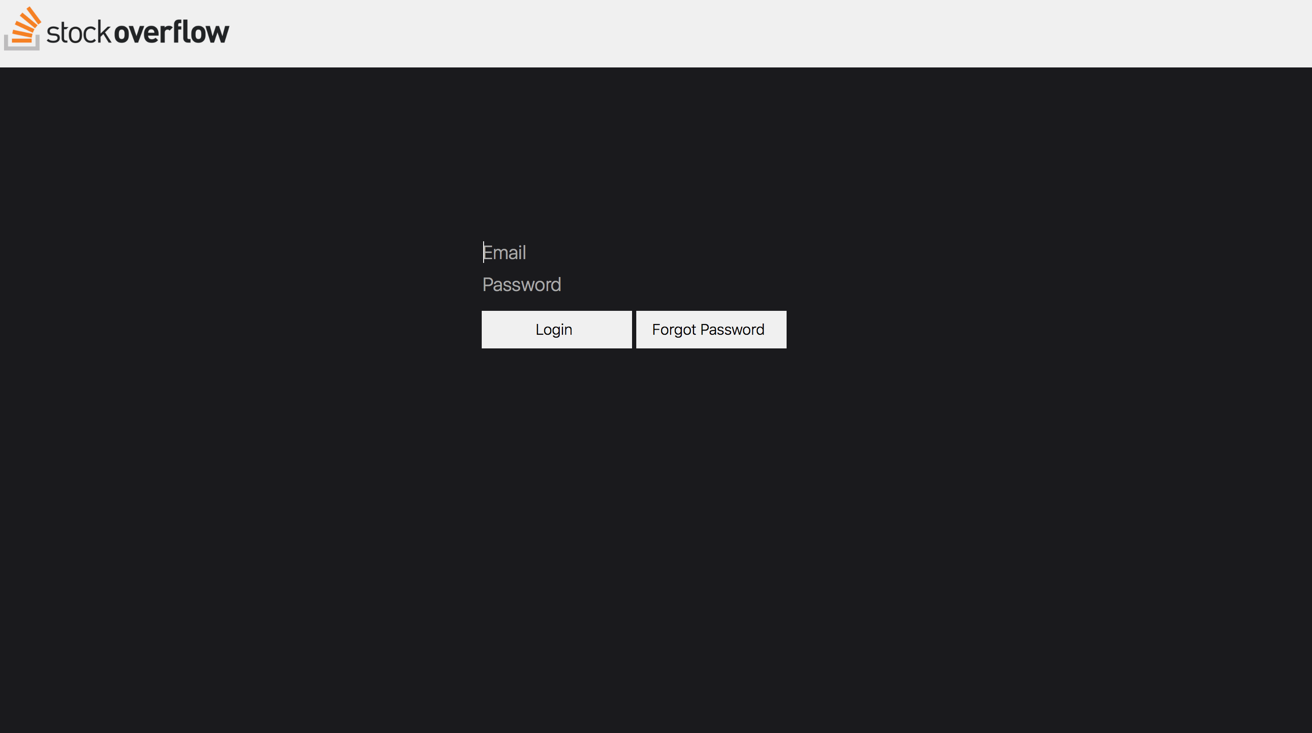
# Connecting to the Application

## Address

You must connect to the application using “localhost” on any web browser on the provided virtual machine.

## Authentication

The user must provide username and password for authentication. On this application, the username is the users email.



# Structuring of the Application

## Layout

StockOverflow contains three sections, a top bar, left side, and right side. There is a top bar for control, two lists and a box for buying a selling stocks to the left, a graph section and information box to the right of the web page.



Processing area

Icons / Shorcuts

## Components

StockOverflow Logo: Simply our logo which refreshes the webpage on click.

Time: Shows current time (EST).

User name: Email provided by the user at authentication.

Current Balance: Provides current amount of money the user can user to purchase stocks.

User Manual: Provides a link to this document.

Logout: Ends the user’s current session.

Upload CSV file: Uploads the provided file by the user.

Import CSV file: Imports the provided file by the user, changing his stocks on the lists.

Owned List: Shows stocks owned by the user with quantities.

Watch List: Shows stocks the user is interested on.

Buy/Sell Stock: With input of symbol and quantity, the user can buy stocks that are already on the watch list, or sell stocks that are already on the owned list.

Search Bar: The user can search by company name or symbol.

Graph: Shows stock prices for 1 day, 5 days, 3 months, 6 months, 1 years, and all time prices.

Information Box: Provides information about the stock (company?)

## Icons / Shortcuts

StockOverflow Logo :

## Functionalities

### Functionalities Presented/Described

<List here all the functionalities that will be described in the document.

You could group together a number of similar functions or functionalities linked within a workflow for example. These groupings should be shown here to give the user the map they need to read the document. >

### Functionalities not Presented/not Described

<List here all the functionalities that will not be described in the document.

It is not necessary to present all the functionalities of an application:

* because it is already described elsewhere: you could insert a link or reference etc
* because the functionality is unimportant
* …

>

# Function XXX / Screen XXX

<Description of the functionality >

## Screenshot

<Not absolutely necessary but often very useful, with arrowed explanations, and boxing or circling of different fields for user input or presentation>

## Descriptions of fields, content

<Show the fields, particularly the mandatory fields, and/or the input masks which are checked

Show the colour codes if there are any.

Show the lists and explain their content

… >

## Description of actions

<Explain the actions possible for the given screen, and the consequences, without reproducing the functional specifications.

Nevertheless it may prove useful, if not necessary, to reiterate a business rule or management rule.>

## Sequence of screens

<If necessary show the sequence of screens.>

# Function XXX / Screen XXX

<Description of the functionality >

## Screenshot

<Not absolutely necessary but often very useful, with arrowed explanations, and boxing or circling of different fields for user input or presentation>

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## Sequence of screens

<If necessary show the sequence of screens.>

# Appendices

## Appendix 1

<Give here any additional information that could make the functional specifications easier to understand.>

## Appendix 2

End of document