

Code Converter Prototype1.0

Interactive presentation: <https://modao.cc/app/b4CLPFwYrrg56iuDV5SkfJ>

Functions with different priorities:

10-1: high-low

main and basic (must have): 10

input and output code area

convert button

less important: 5

clear button to clear code in input code area

copy button to copy code of output code area

less important: 4

(user store functions)

sign up, log in, log out

user pull-down menu

star button to prompt user to log in and bookmark

bookmark page

less important: 3.5

import and export files

run button

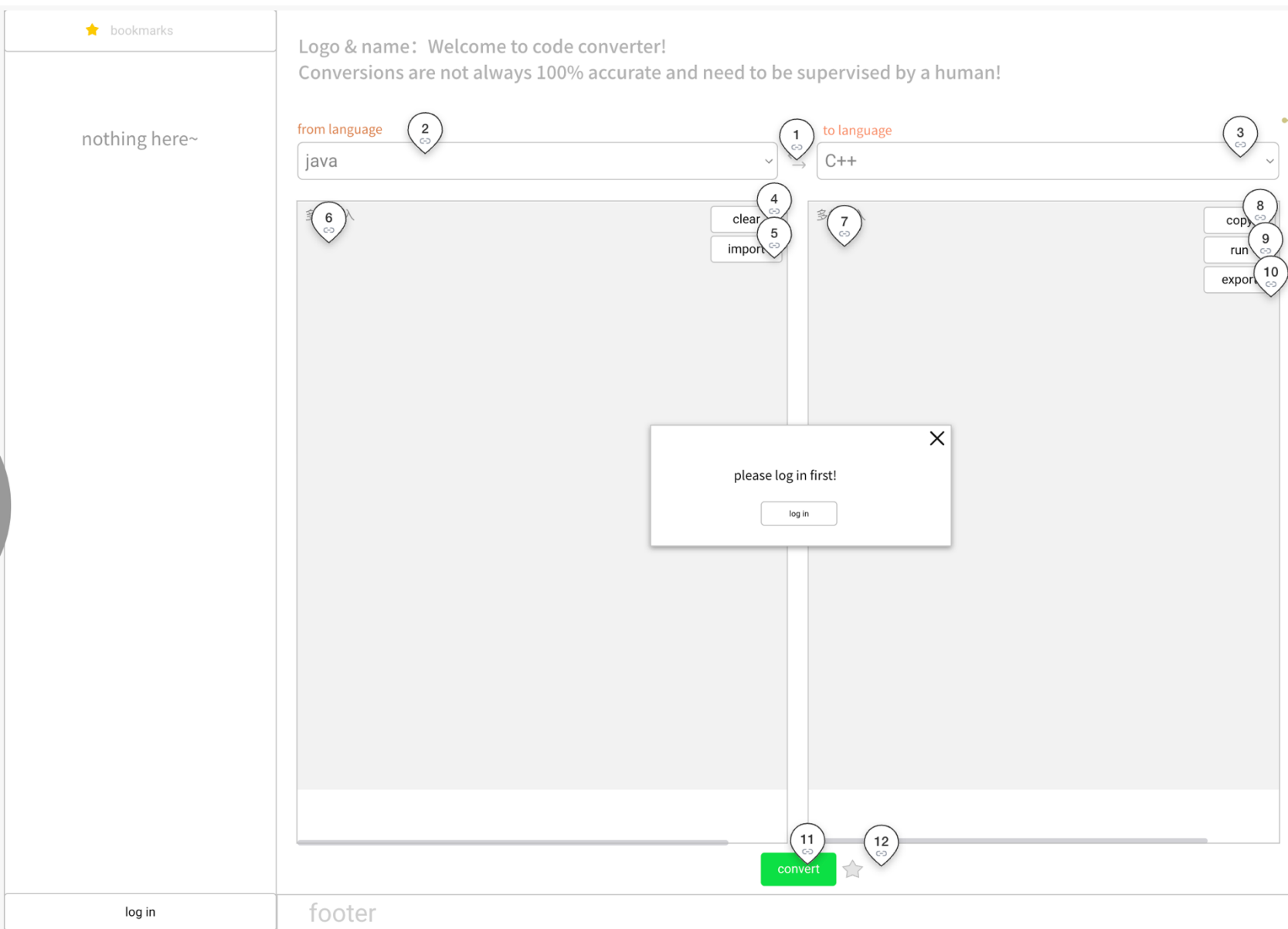
less important: 3

support more than two languages options

switch input and output languages

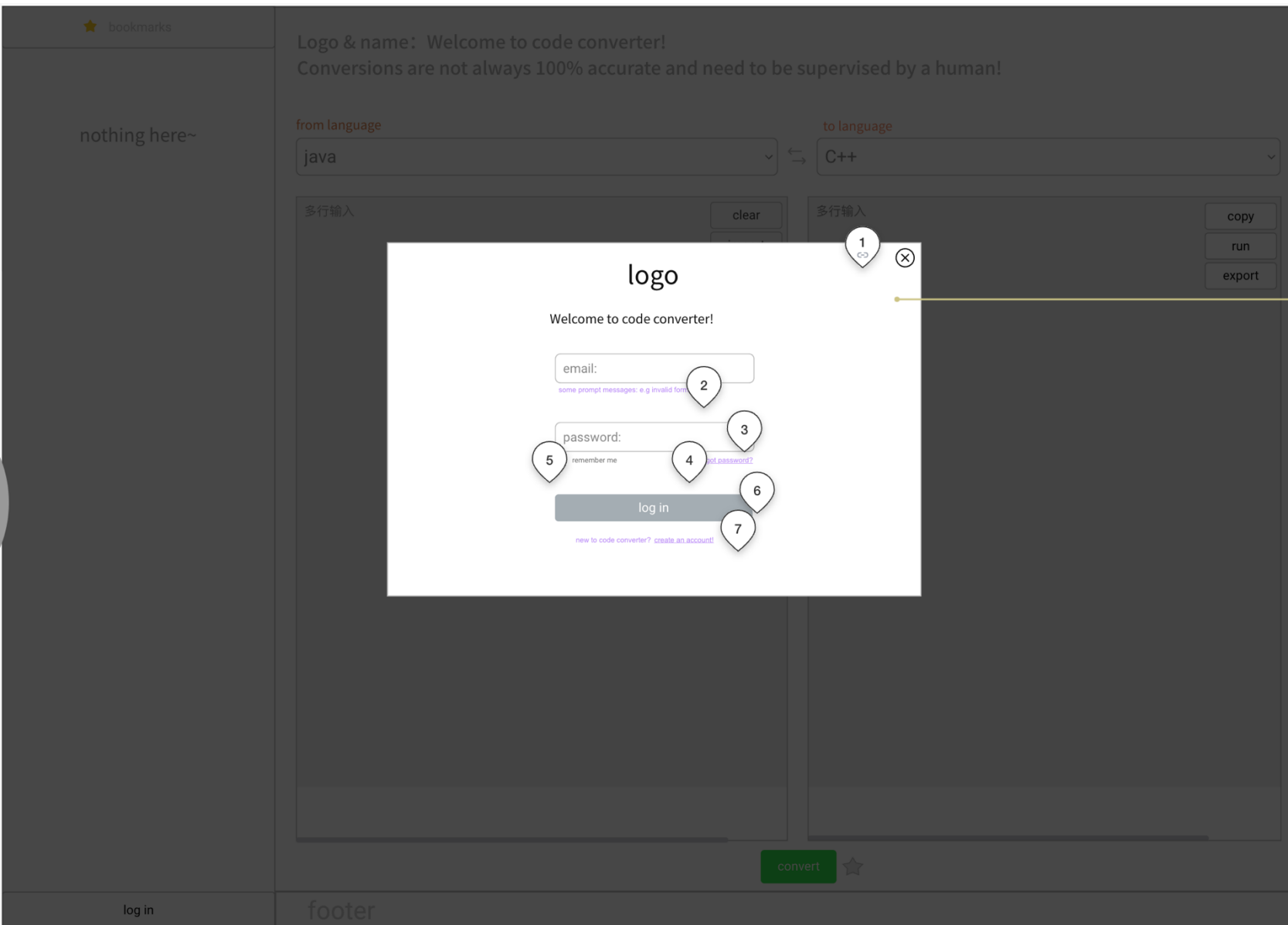
less important: 3

debug button

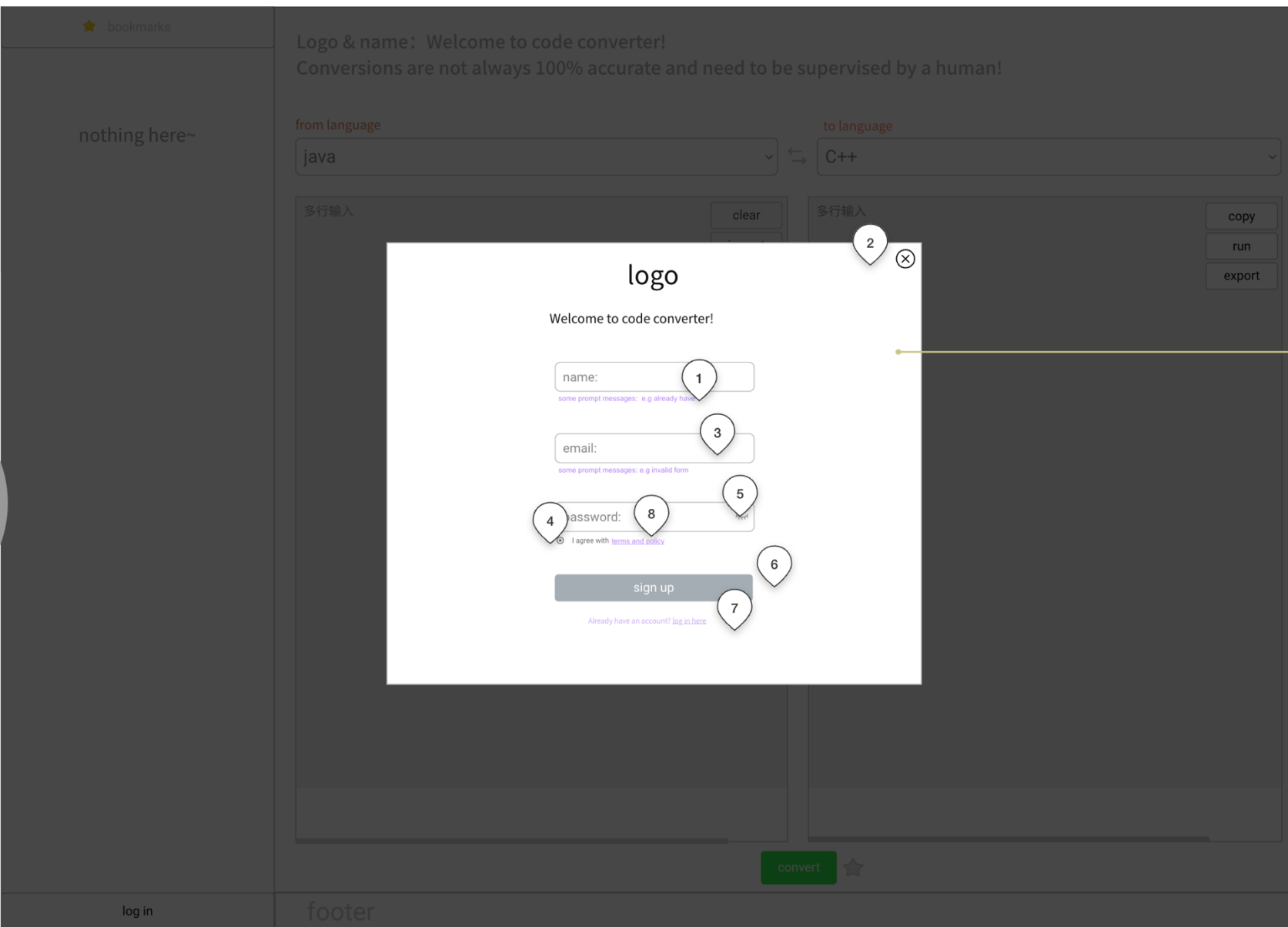


1. click to switch from language and to language.
2. click to switch from language and to language.
3. output language: pull down to change to other languages
4. click to clear all input text, if there is no text in text area, set it disable.
5. click to import different language files, can be represented to the input text area, and be automatically identified the language type, and the type will be represented on from language selection frame.
6. this is input text area, this should be suitable for coding instead of normal txt editor. it has rows number, maybe automatically increase over line. reference to sublime text.
7. output code area, requirements are same as input code area, see
8. click to copy all code in output area.

possible, have this debug or improve code form button.



1. click to close frame, and back to initial home page.
2. click to close frame, and back to initial home page.
3. show password or not.
4. find password through email...
5. remember password corresponding to the user.
6. click login, jump to page with user-login.
7. switch to sign-up page.



1. prompt messages:

1.1 already have

1.2 invalid form

1.3 length

2. click to close frame, and back to initial home page.

3. prompt messages: invalid form of email.

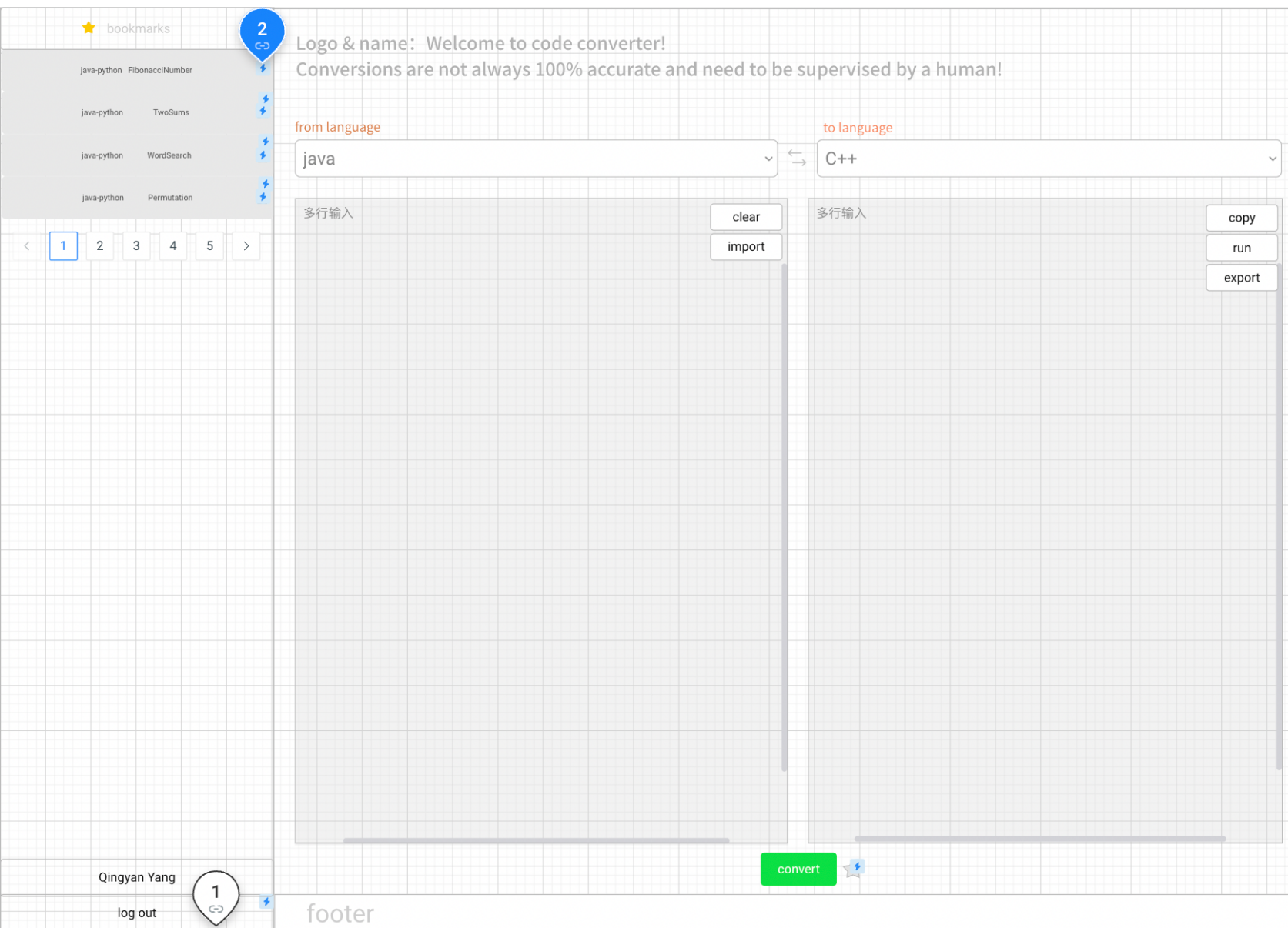
4. click to agree.

5. show password or not.

6. click to jump to home page with user log-in.

7. switch to sign-up page.

8. pop out a window, terms and policy on it, there is also a close button on the window.



1. this is an initial page, when a user firstly come to the web, it demonstrates 'log in', after click, it will jump to log-in page. if you don't have an account, need to switch to sign up -page, after sign up and log in, this button will switch to user head portrait icon.

2. this is an initial page, when a user firstly come to the web, it demonstrates 'log in', after click, it will jump to log-in page. if you don't have an account, need to switch to sign up -page, after sign up and log in, this button will switch to user head portrait icon.