

WEB-PALVELINOHJELMOINTI

FINAL PROJECT

USER GUIDE

Individual work.

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2. INTRODUCTION

In the Information Technology era, typing skill is one of the most essential skills that help people to get familiar with computers and the Internet. Besides, the need of learning new language is always the high priority of people all over the world, those who want to be more internationalized. However, one of the most challenging things about learning a new language is learning new words.

From that problem, and with the experience of using some typing applications, I started to have an idea, which is the combination of the typing test application and new words learning.

The application not only tests the typing speed but also has a database for authenticated user, to help them type their own words which they are allowed to input into the database. With that improvement, the application is believed to help the users to memorize the vocabularies easily, instead of just writing by hand on papers.

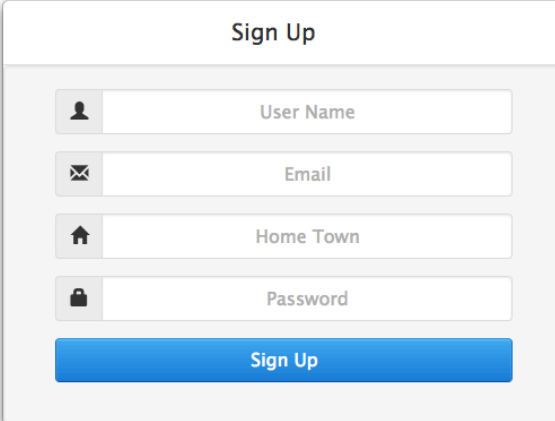
Overall, “Type your words” application will help the customers to both improve typing skill and enhance language learning at the same time. It is undoubtedly more interesting than just doing either of them.

3. USER GUIDE

3.1. USER AUTHENTICATION

a. User registration

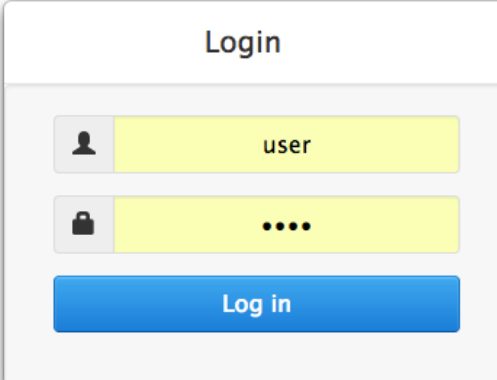
URL: <http://typeyourwords.herokuapp.com/register>



The Sign Up form is a light gray rectangular box with a white header area containing the title "Sign Up". Below the header, there are four input fields, each with a small icon on the left and a placeholder text on the right: a person icon for "User Name", an envelope icon for "Email", a house icon for "Home Town", and a padlock icon for "Password". At the bottom of the form is a solid blue button with the text "Sign Up" in white.

b. User login

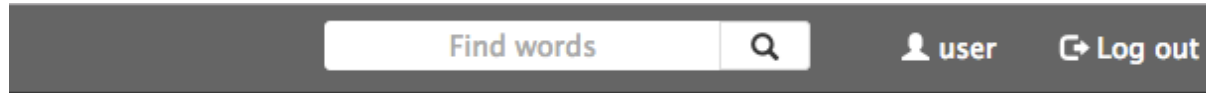
URL: <http://typeyourwords.herokuapp.com/login>



The Login form is a light gray rectangular box with a white header area containing the title "Login". Below the header, there are two input fields, each with a small icon on the left and a placeholder text on the right: a person icon for "user" and a padlock icon for "....". At the bottom of the form is a solid blue button with the text "Log in" in white.

c. User logout

URL: <http://typeyourwords.herokuapp.com/logout>



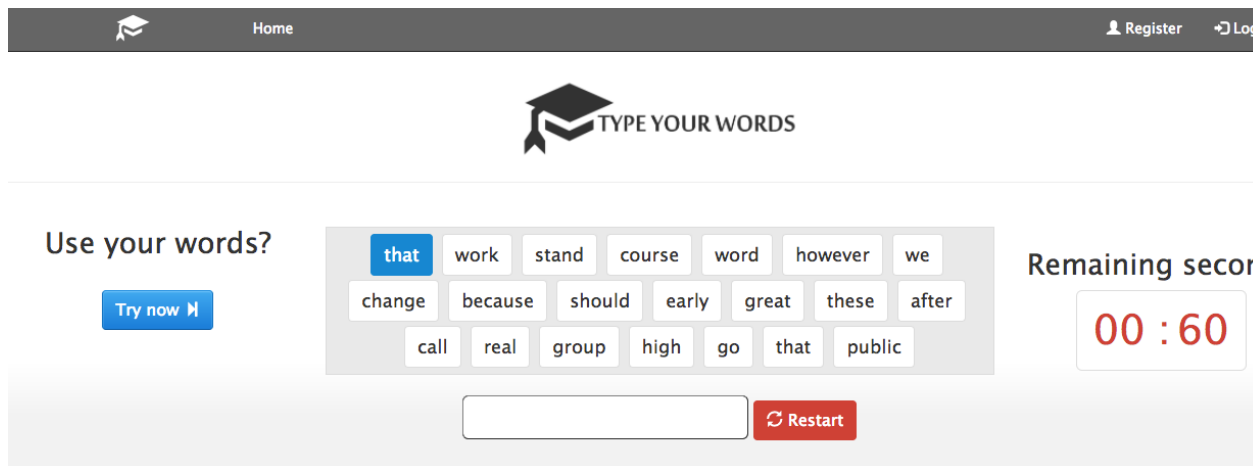
3.2. PAGES

1. HOME PAGE

URL: <http://typeyourwords.herokuapp.com/>

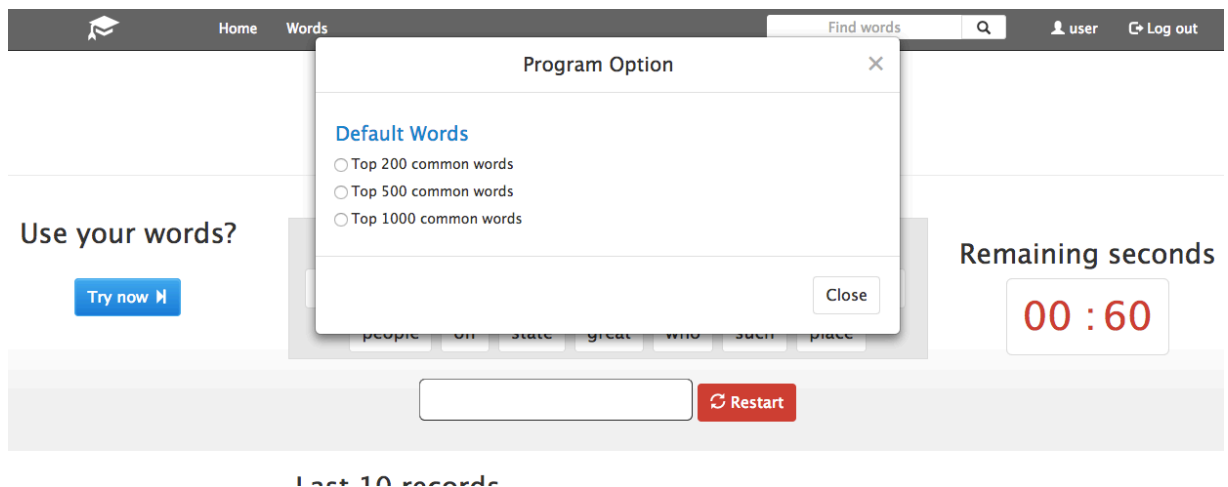
a. Typing game

- User can type words, and separate every word by typing space button.
- Every user is given 60 seconds to test their speed, and the stopwatch is shown on the right hand side.



b. Words selection option (authenticated user only)

- User can choose different levels from default words
- Or if the user is authorized, and the words input are more than 5, the “my words” option is enabled



c. Records

- i. For unauthenticated user (anonymous):

much

hand

large

end

he

through

order

against


show

from

see

first

before

 Restart

Top 10 honours

	WPM	User	Created
1.	60	<i>Anonymous</i>	2/2/2015
2.	8	<i>Anonymous</i>	16/12/2016
3.	7	<i>Anonymous</i>	15/12/2016
4.	6	<i>Anonymous</i>	17/12/2016
5.	5	<i>Anonymous</i>	16/12/2016

ii. For authorized user:

last

between

use

there

govern

before

no

thing

not

at

system

as

more

follow

own

those

some

see

the

part

very

most

might

Restart

Last 10 records

	WPM	User	Created
1.	32	user	17/12/2016
2.	64	user	17/12/2016
3.	63	user	17/12/2016
4.	61	user	17/12/2016

2. WORDS PAGE:



a. Create words

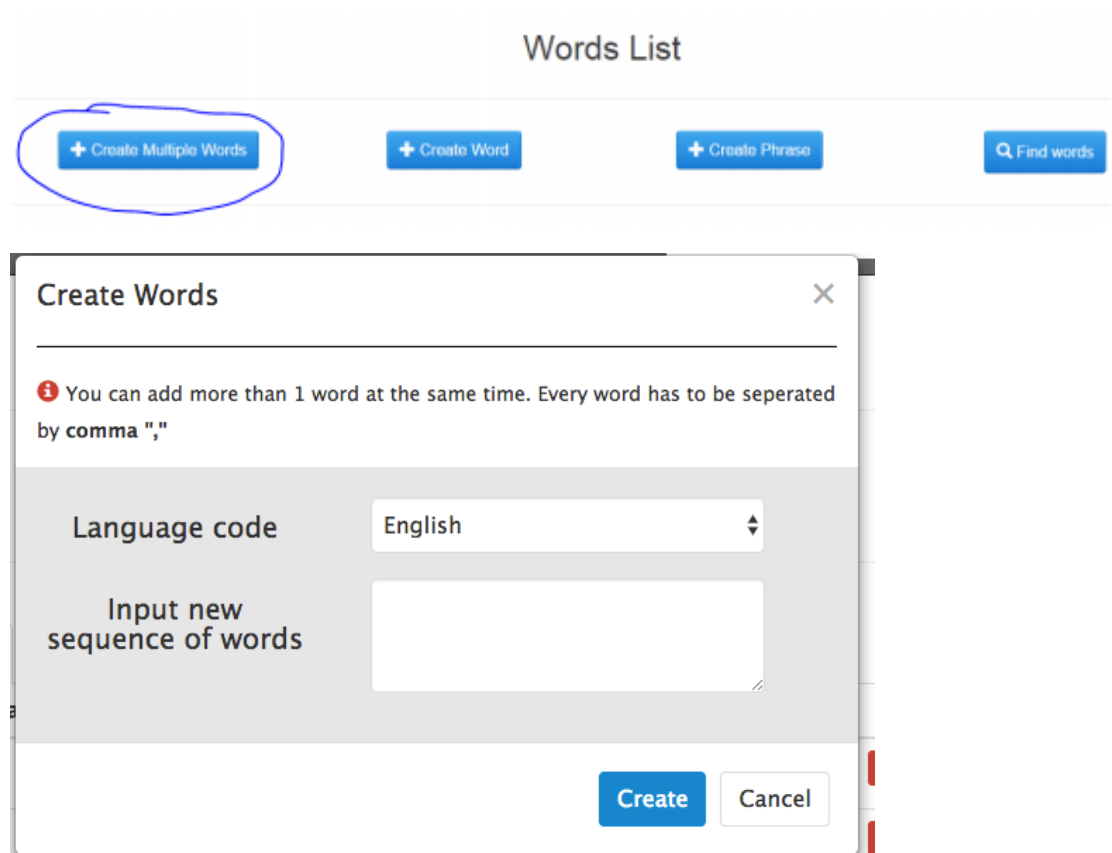
Words List



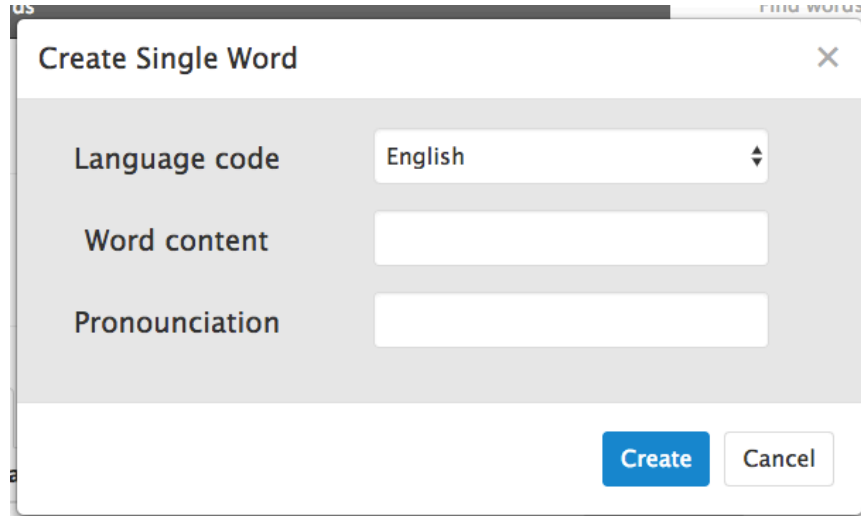
There are several options:

- Create multiple words
- Create single word

i. Create multiple words



ii. Create single word



A dialog box titled "Create Single Word" with a close button (X) in the top right corner. It contains three input fields: "Language code" with a dropdown menu showing "English", "Word content" with a text input field, and "Pronunciation" with a text input field. At the bottom right, there are two buttons: "Create" (blue) and "Cancel" (white with a grey border).

b. Create phrases

Phrase is an important part of every language, and contain more than one word. Therefore, if user want to input phrase; they can click this option.

(Unfortunately, it is not yet in production in the first version).

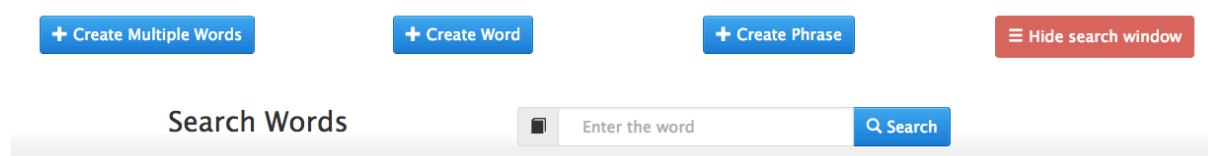
c. Search words

User can search words by querying in either of these query box:



A dark grey search bar with a white input field containing the text "Find words". To the right of the input field is a magnifying glass icon. Further right, there is a user profile icon followed by the text "user", and a "Log out" button with a right-pointing arrow.

Or



A search interface with four buttons at the top: "+ Create Multiple Words", "+ Create Word", "+ Create Phrase", and "Hide search window" (in a red box). Below these buttons is a section titled "Search Words" with a search input field containing the placeholder text "Enter the word" and a "Search" button with a magnifying glass icon.

d. Create definitions:

If user created words in the multiple words option, after the words are created, the page will redirect to the words page, which show all the input words. If we want to edit word, user must click the “edit details” button.

Words (576)

Phrases (0)


	Language	Vocabulary	Created	Edit word, add definitions
1.	fi	Muutamata	2016-12-17	<div><div></div>edit details</div> <div><div></div>delete</div>

3. DEFINITIONS PAGE:

Inside the definition page, there are several options:

- Add definitions
- Edit word
- Delete word


Word Definition





Muutamata


2016-12-17


[← Back to words list](#)



 Add definitions

 Edit word

 Delete word

 More references

✗ There is no definition for the word

When user click “More references” button, the word is linked to the Cambridge dictionary page (display in iframe), so user can check the definition easily (Possible for English word only).