

Interactive Web Application Requirements and Design

Project Overview:

We developed a web application for a group of professionals to promote their services to their customers. Our website is a translating website. The proposed content of our website will contain a list of professional translators, alongside the ratings and comments of the users who were serviced by the corresponding translator, and a search bar to filter translators offering their translation services from a certain language to a particular language.

List of Categories:

- Two types of users: Translators and Customers in need for translation services for their documents.
- There will be a combination of different languages that the customers can filter the translators from.
- Payment Form.
- Find Translators.
- Translator's profile.
- Become a Translator
- Login / Sign up.
- My translations.
- About us.

A specific example of a user is, if a student from Afghanistan comes to Turkey, they will for sure want to translate their legal/official documents from Persian to Turkish using a professional tool. With our website the aforementioned student can translate their documents safely, efficiently and with an inexpensive price.

Another example of a user is, a person with a language certificate who would want to work and earn some money while travelling and exploring the world. The person might want to do a job where there is little interaction with the customer. With our website they can easily fill in the "Become a Translator" form, after analyzing their resume they can advertise their services on the "Translator's Profile" page.

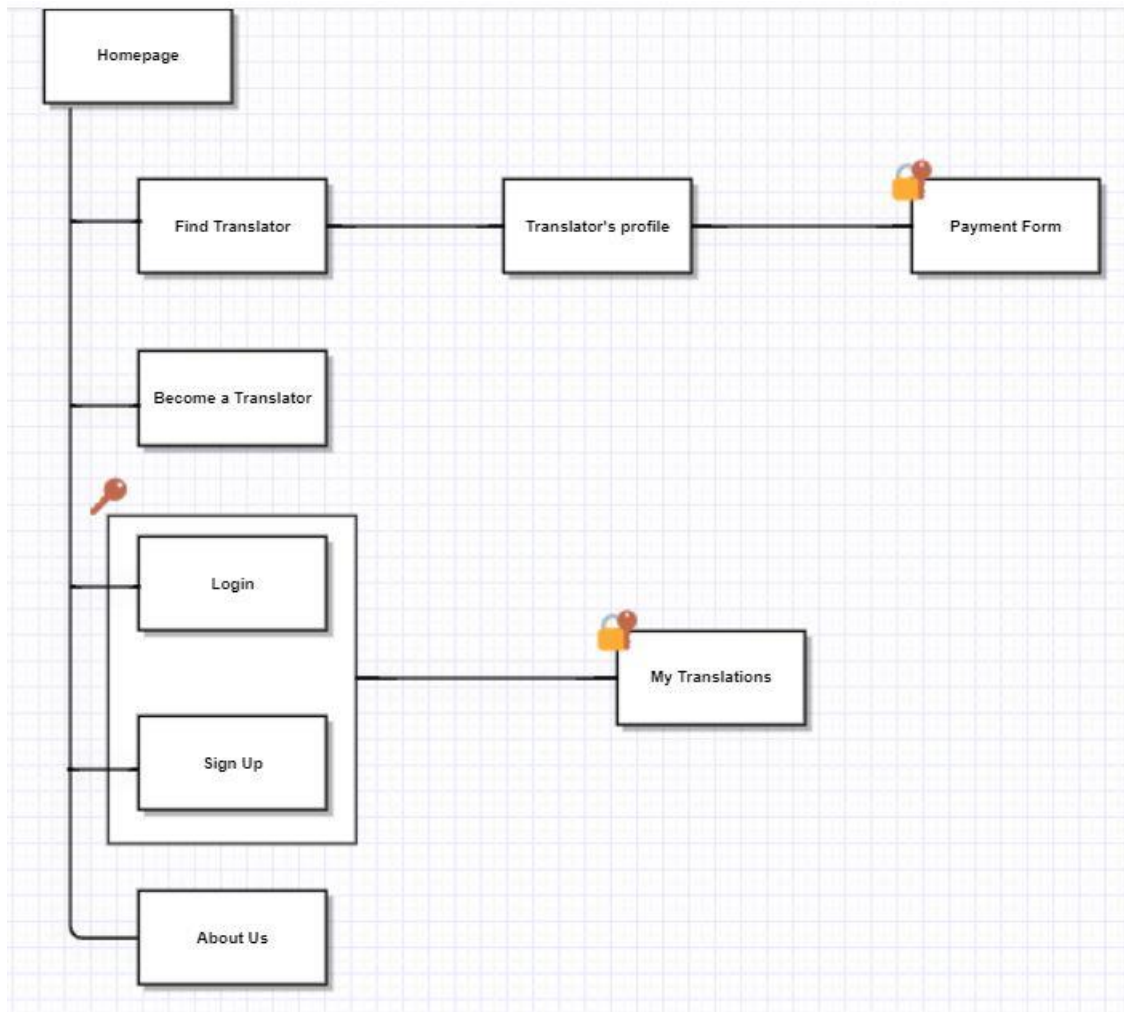
Interactivity in our website:

- Login and sign up forms.
- Fill in form for becoming a translator.
- File upload and download.
- Payment form
- Complaint/suggestion text box.
- Comment/rate a translator.

Some websites we used for reference:

- Text Master: <https://www.textmaster.com/>
- Tercüman Bul: <https://www.tercumanbul.com/>
- Skillshare: <https://www.skillshare.com/>

Site Map:



Page Design:

- Homepage: This will be the first page that the user will see. It will contain; an introduction of the website, step-by-step guide on how to use the website for easy usage, review of the website from some of the top companies/people/media to encourage potential customers to use the website.
- Find Translators: This page searches and filters translators according to the languages they give translation services in. It will contain these fields; a search bar consisting from-to languages to filter translators, a profile field for each translator showcasing their picture, name, price and a small description about themselves. There will be a button for every translator's profile field that says "View Profile"

which will redirect the user to the “Translator’s Profile” page to show detailed information about the translator.

- Become a Translator: This page contains a form where an interested potential translator can fill in their information alongside uploading their resume. After clicking the button “Send” they will have a pop-up notification on top of the page informing them that their application has been received successfully.
- Login: Our website’s users will input their username and their password and after clicking “Login” button they will be navigated to “My translations” page.
- Sign up: First time users will input their username and their password and after clicking “Sign up” button they will be navigated to “My translations” page.
- About Us: This page will only contain information about the website, how we came up with this creative website and how this website can help both parties achieve their goal. It also contains a complaint/suggestion text box, where users can send their ideas by fill the box and clicking “Send”, after sending their suggestion they will get a pop-up notification informing them that the suggestion has been sent successfully.
- Translator’s Profile: This page will contain the translator’s detailed information. There will be fields; profile picture, full name, price per word, about me section where the translator writes about themselves, resume section containing their education, job experience and certificates, and customer comments and ratings for the translator. All these fields are there for the customers to make informed decisions about who to choose for the translation services. The button “Send File” will redirect the customer to the “Payment Form” page.
- My Translations: This page acts like a dashboard for the customers. It consists of the documents that are pending, the documents that has been completed and the translators the document has been assigned to. The completed documents will have two buttons: “rate translator” which will redirect the customer to the specified “translator’s profile” page to rate, and “download” to download the translated file.
- Payment Form: Customers will do their payment in this page by uploading their document, using the “upload your file here” button. The website will generate word count of the document automatically and give a price according to the number of words and the approximate time for the document to be translated. This way the customer can analyze all the details about the payment the time requirement of the

service. The customer can cancel their decision or proceed by filling the form with their card's information and clicking "confirm payment". After clicking "cancel" the customer is redirected to the "Find translator" page. And after clicking "confirm payment" the customer should be redirected to their "My translation" page.

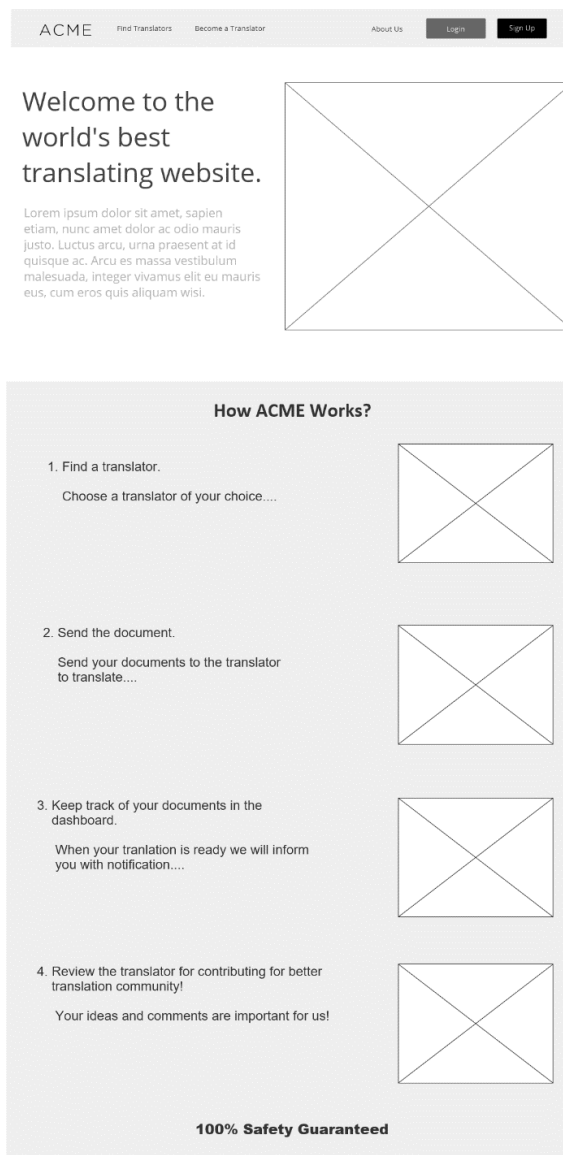
- Special note: "Payment form" and "My translation" pages can only be accessed by the customers (users that have been logged in or signed up).

The link for the page design is here (But the trial will finish 16/03/2022 later and we do not know if the link will be available after the trial is finished so we included screenshots):

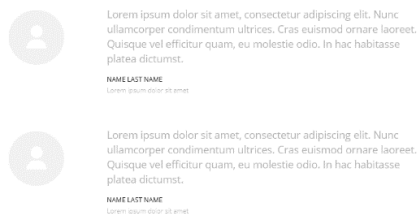
<https://www.justinmind.com/usernote/tests/70254838/70352005/70381287/index.html>

The transition from each page to another is done by clicking on the buttons.

Homepage



See other's comments about us



Sounds cool? [Join us!](#)



Login

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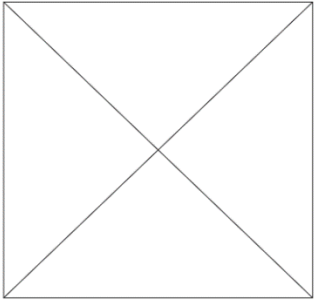
Login

 [Continue with Google account](#)

LOGIN

[Forgot password?](#)

[Not a member yet? \[Sign Up.\]\(#\)](#)



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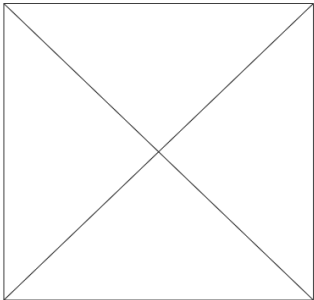
Sign Up

 [Continue with Google account](#)

 I agree with terms of use and privacy

SIGN UP

[Already have an account? \[Login\]\(#\)](#)



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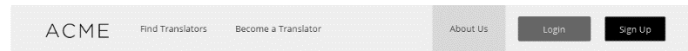
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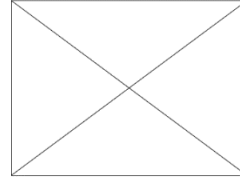


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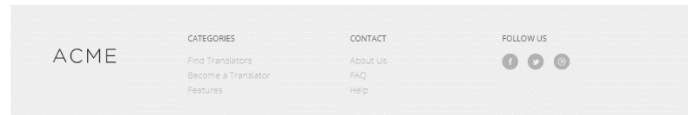


What is ACME?

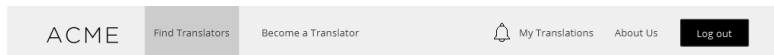
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Any questions or concern? Mail us!



Find Translators



Select the language you want to find a translator.

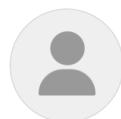
English

↔

Turkish

Filter

Search



Name Surname

Lorem ipsum dolor sit amet, sapien etiam, nunc amet dolor ac odio mauris justo. Luctus arcu, urna praesent at id quisque ac. Arcu es massa vestibulum malesuada, integer vivamus elit eu mauris eus, cum eros quis aliquam wisi.

Price Info
Time Info

VIEW PROFILE



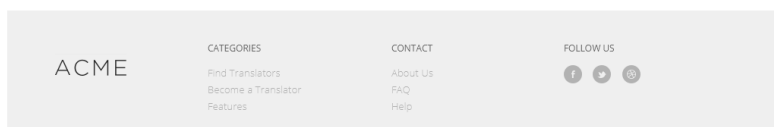
Name Surname

Lorem ipsum dolor sit amet, sapien etiam, nunc amet dolor ac odio mauris justo. Luctus arcu, urna praesent at id quisque ac. Arcu es massa vestibulum malesuada, integer vivamus elit eu mauris eus, cum eros quis aliquam wisi.

Price Info
Time Info

VIEW PROFILE

< 1 2 3 4 5 6 >



Translator's Profile

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Log out

Name Surname

Certified English translator with
3 years of experience

Per Word:

\$0.10

SEND FILE

About the translator

Lorem ipsum dolor sit amet, sapien etiam, nunc amet dolor ac odio mauris justo. Luctus arcu, urna praesent at id quisque ac. Arcu es massa vestibulum malesuada, integer vivamus elit eu mauris eus, cum eros quis aliquam wisi. Nulla wisi laoreet suspendisse integer vivamus elit eu mauris hendrerit facilisi, mi mattis pariatur aliquam pharetra eget.

Resume

Education:
Lorem ipsum dolor sit amet, sapien etiam, nunc amet dolor ac odio mauris justo. Luctus arcu, urna praesent at id quisque ac. Arcu es massa vestibulum malesuada, integer vivamus elit

Certificates:
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Experience:
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Customer Comments

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★★★★★

Lorem ipsum dolor sit amet, sapien etiam, nunc amet dolor ac odio mauris justo. Luctus arcu, urna praesent at id quisque ac. Arcu es massa vestibulum malesuada, integer vivamus elit eu mauris eus, cum eros quis aliquam wisi. Nulla wisi laoreet suspendisse integer vivamus elit eu mauris hendrerit facilisi, mi mattis pariatur aliquam pharetra eget.

★★★★★

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Log out

Upload your file here 

Total Words: 1235

Total Price: 20\$

Estimated time for your file: 10 hours

Customer information

FIRST NAME

LAST NAME

Payment details

CARD NUMBER

NAME ON CARD

CVC CODE

Accept terms and conditions. ☒

[See return conditions](#)

CONFIRM PAYMENT

CANCEL

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New

Translation of your file "File Name" is completed!

2 hours ago

[Download](#)

[Rate Translator](#)

Pending

Time remains for your file "File Name": 2 days

[Report a Problem](#)

Time remains for your file "File Name": 3 days

[Report a Problem](#)

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Translator Form

FIRST NAME

LAST NAME

ADDRESS

RESUME

[UPLOAD .pdf .doc](#)

EMAIL

PHONE

WHY DO YOU WANT TO BECOME A TRANSLATOR?

Accept terms and conditions.

☒

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Dynamic Functionality:

Number of colored stars will show rating for a translator.

Validations for some form elements will be specified such as when a user types his/her mail in a wrong format there would be an error.