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# **Taxed website**

***Release 1.1.0***

**Group T2**

**Mar 18, 2023**



**CONTENTS:**

|          |   |           |
|----------|---|-----------|
| <b>1</b> | <b>Installation guide for testing purpose</b> | <b>1</b>  |
| 1.1      | System requirements . . . . .                 | 1         |
| 1.2      | Cloning the repository . . . . .              | 1         |
| 1.3      | Creating a virtual environment . . . . .      | 2         |
| 1.4      | Running the App . . . . .                     | 3         |
| <b>2</b> | <b>How to navigate through the website</b>    | <b>5</b>  |
| <b>3</b> | <b>How to use salary calculator</b>           | <b>7</b>  |
| <b>4</b> | <b>How to interact with chat bot</b>          | <b>9</b>  |
| <b>5</b> | <b>User registration, Login and Logout</b>    | <b>13</b> |
| 5.1      | Not yet a user? . . . . .                     | 13        |
| 5.2      | Already a user? . . . . .                     | 14        |
| <b>6</b> | <b>How to update user information</b>         | <b>17</b> |
| <b>7</b> | <b>Indices and tables</b>                     | <b>19</b> |



## INSTALLATION GUIDE FOR TESTING PURPOSE

In this section, you will be guided on how to download the prototype, create virtual environment, install dependencies and run the website. If you have any problem, please feel free to contact me via email [hien.nguyen@edu.turkuamk.fi](mailto:hien.nguyen@edu.turkuamk.fi) or WhatsApp +358 46 8404770

### 1.1 System requirements

Python version 3

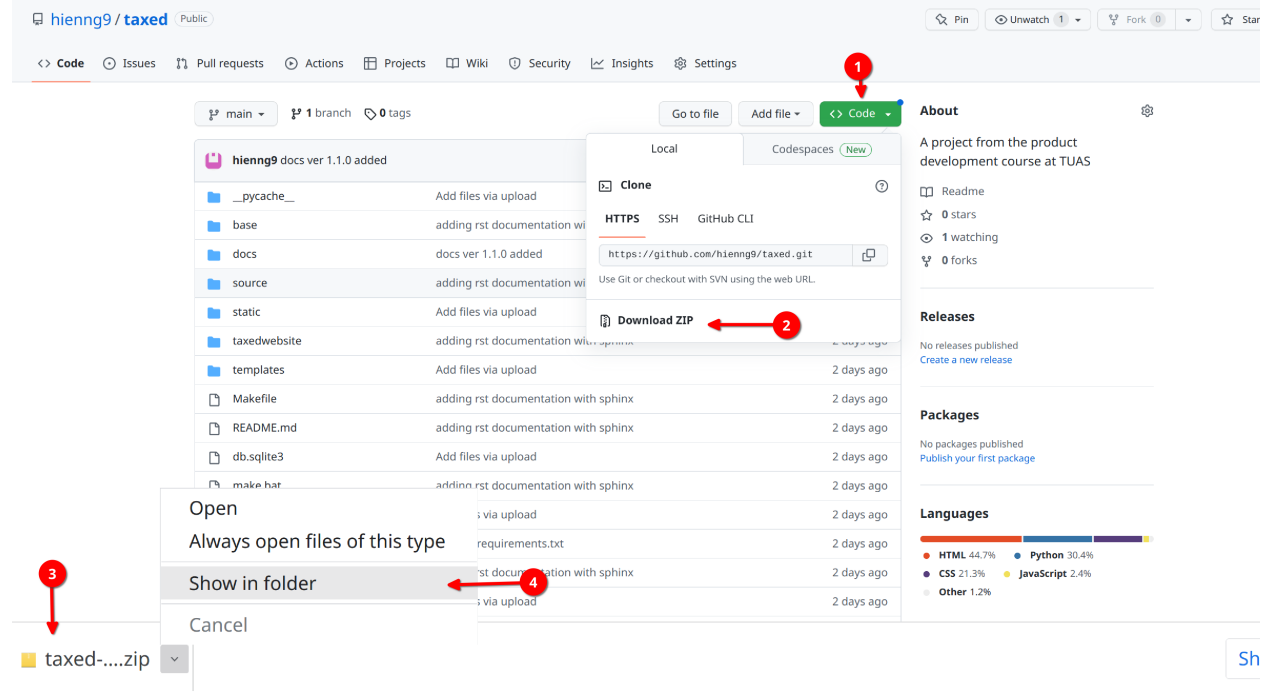
If you have not installed, please visit to <https://www.python.org/> and comeback once it is installed.

### 1.2 Cloning the repository

1. Clone the repository using the command below:

```
$ git clone https://github.com/hienng9/taxed.git
```

Or download the project directly from <https://github.com/hienng9/taxed> and extract the zip file to any location that you wish.



2. In case you use git to clone the project, continue by moving into the directory where we have the project files:

```
$ cd taxed
```

In case you download the project, then open your terminal to change to the directory where the project is located. From this point on, we will be using the terminal.

## 1.3 Creating a virtual environment

Let's install virtualenv first if you have not already:

```
$ pip install virtualenv
```

Then we create our virtual environment:

```
$ virtualenv envname
```

Activate the virtual environment using either:

```
$ envname/scripts/activate
```

or:

```
$ source envname/bin/activate
```

Install the requirements:

```
$ pip install -r requirements.txt
```

## 1.4 Running the App

To run the App, in the same directory, open one terminal:

```
$ python -m celery -A taxedwebsite worker -l info
```

open another terminal, run the following:

```
$ python manage.py runserver
```

Then, the development server will be started at <http://127.0.0.1:8000/>

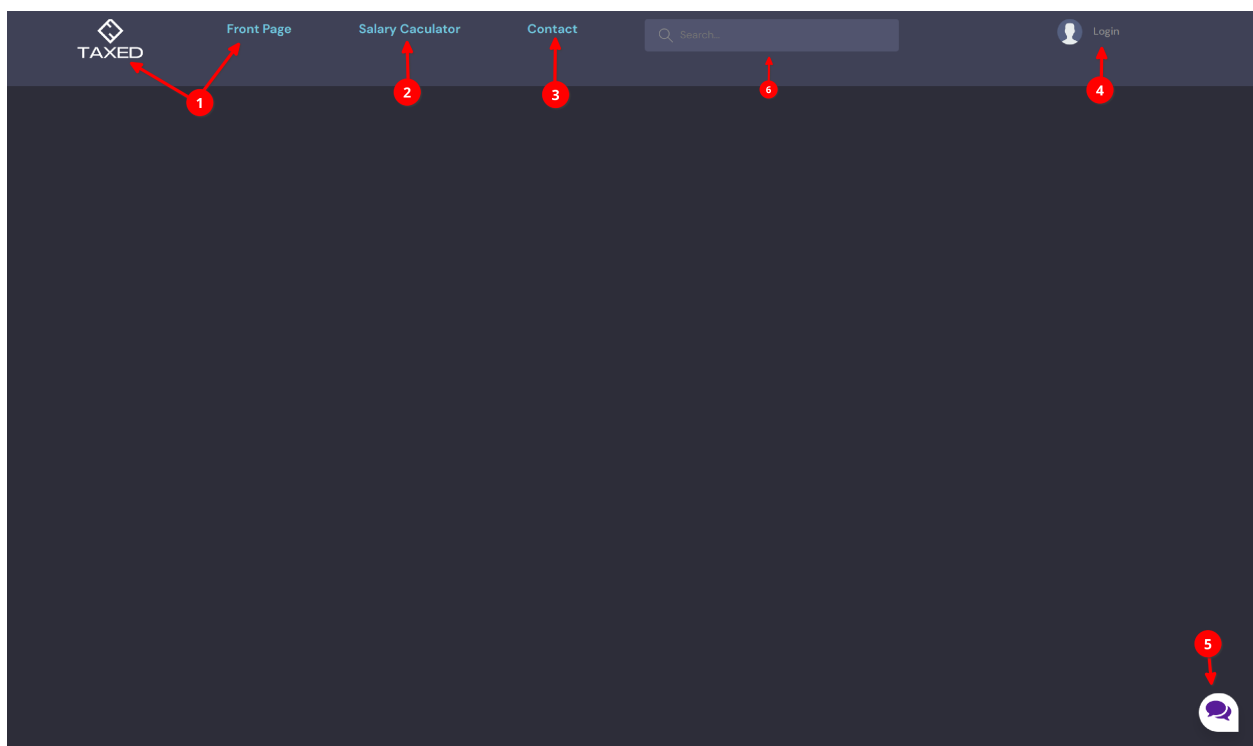




## HOW TO NAVIGATE THROUGH THE WEBSITE

In this section, you will know more about navigating in the website.

If you are not logged in, then all you see is the front page tab, salary calculator tab, contact tab and login logo.



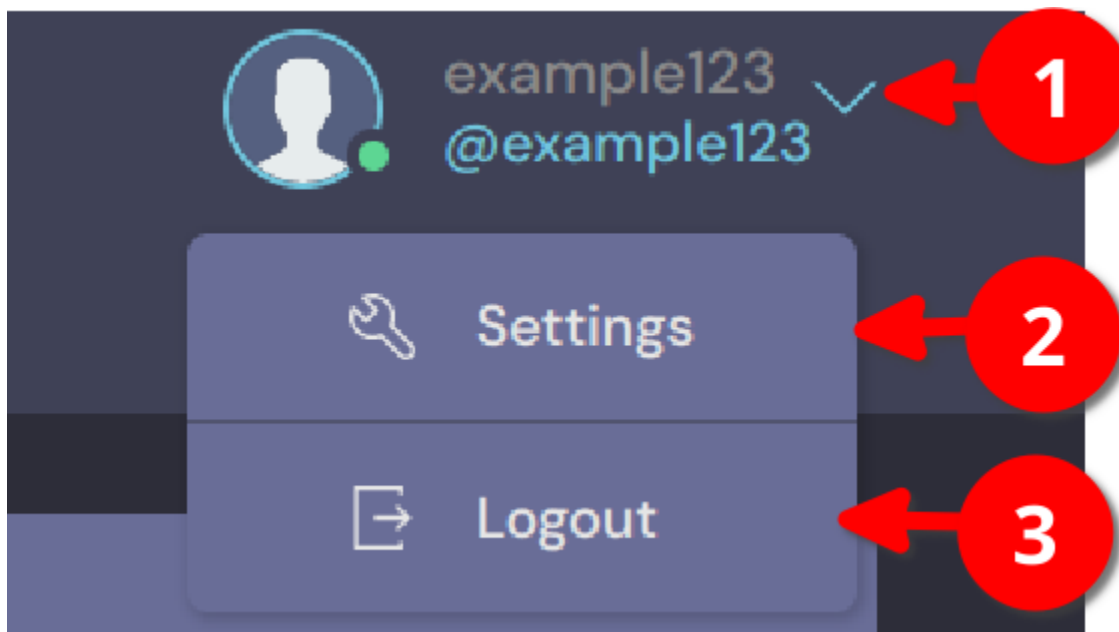
1. Click on “front page” or the logo image will lead you to the first page of the website where you can find a lot information about the company, products and services. It is right now still under construction.
2. “Salary calculator” will lead you to the income calculator where you can know how much you earn after taxes and other funds as well as insurance.
3. Click on Contact tab if you have any questions or you want to contact us.
4. Click on Login to login into account or register new user.
5. Click on the image of messages to start having a conversation with website’s chatbot Tuuli.
6. Search bar where you can search for information on the website.

For logged-in users, there are information and tabs.



Information in number 1, 2, 3, 5 and 6 are the same as anonymous users. Logged in users have their own page where they can browse their invoices (#10), create invoice (#8), see past invoices (#9) and check recent activities on the website.

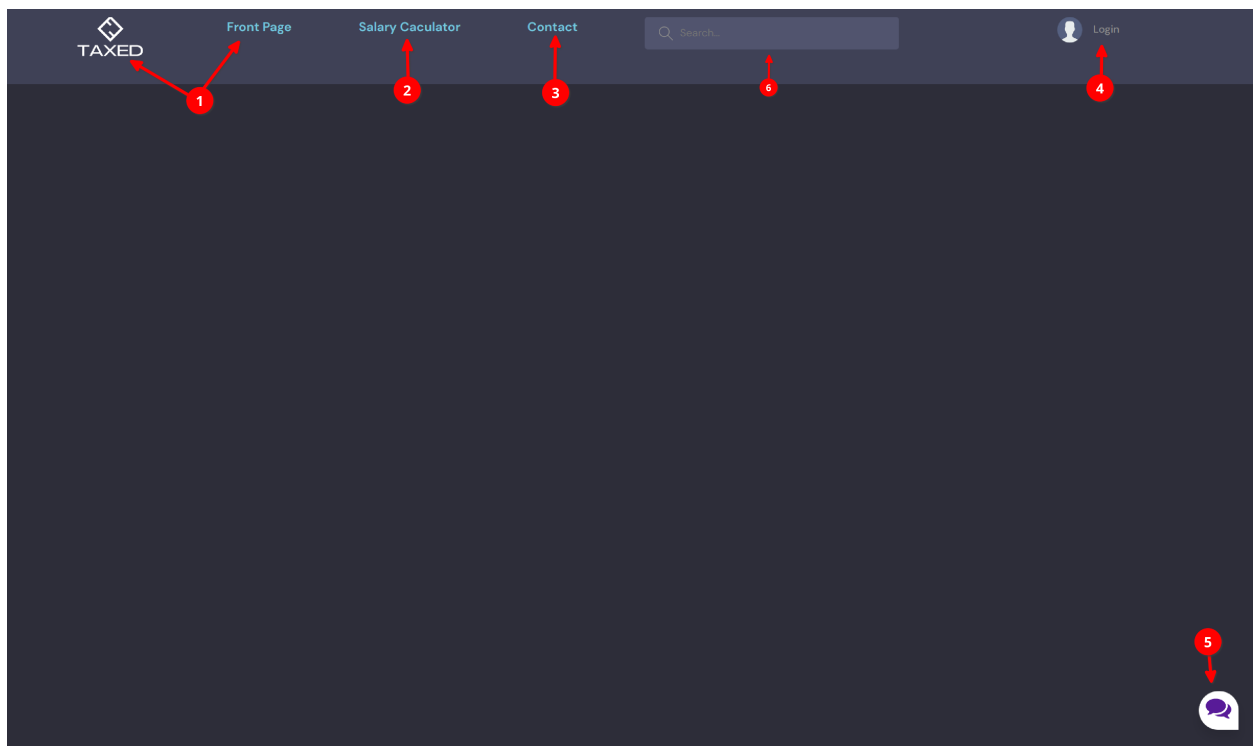
Logged in users can update their information in settings and log out.



## HOW TO USE SALARY CALCULATOR

In this section, you will find information on using the salary calculator.


Head to the navigation bar and choose the tab salary calculator.



Fill in the form the following information.

1. Total amount of invoice. For example, 3000 euros. In case you are paid hourly and want to charge customers 30 hours for 20 euros per hour, then the total amount of invoice will be 3000 euros.
2. Your withholding tax percentage. This can be found in your tax card.
3. Is VAT included in the total amount of invoice?
4. If VAT is included in the amount invoicing, please choose the VAT rates, either 24%, 10% or 0%.
5. Age of user. This will be used when user is YEL-reliable.
6. Are you YEL-reliable? An entrepreneur is obliged to take out YEL insurance when their yearly income exceeds a certain amount.
7. The date when you start taking out YEL insurance. This is used to calculate the percentage of YEL insurance fee that you have to pay.

Click Calculate to show the estimated income after taxes and other fees.



[Front Page](#)[Salary Calculator](#)[Contact](#)

**FREELANCER'S INCOME CALCULATOR**

Use this calculator to see how much you earn after taxes and other contributions

Total amount of invoice

€

Your withholding tax percentage

%

Is VAT included in the total amount?

VAT rate

Age

years

Do you have YEL insurance? ☐

When did you start YEL payment?

**ESTIMATED INCOME**

Invoicing

|                      |          |
|----------------------|----------|
| Sum vat 24 % (gross) | 3720.0 € |
| Sum vat 0 % (net)    | 3000.0 € |

Deductible fees

|                            |  |
|----------------------------|--|
| Matkaliput alv:ton (netto) |  |
| Travel costs               |  |

Salary

|                                 |           |
|---------------------------------|-----------|
| Gross salary                    | 3000.0 €  |
| Withholding income tax (15.0 %) | - 450.0 € |

Other fees

|  |        |
|--|--------|
| Commission and third party service fee (0.00 % of invoiced amount) | 0.00 € |
|--|--------|

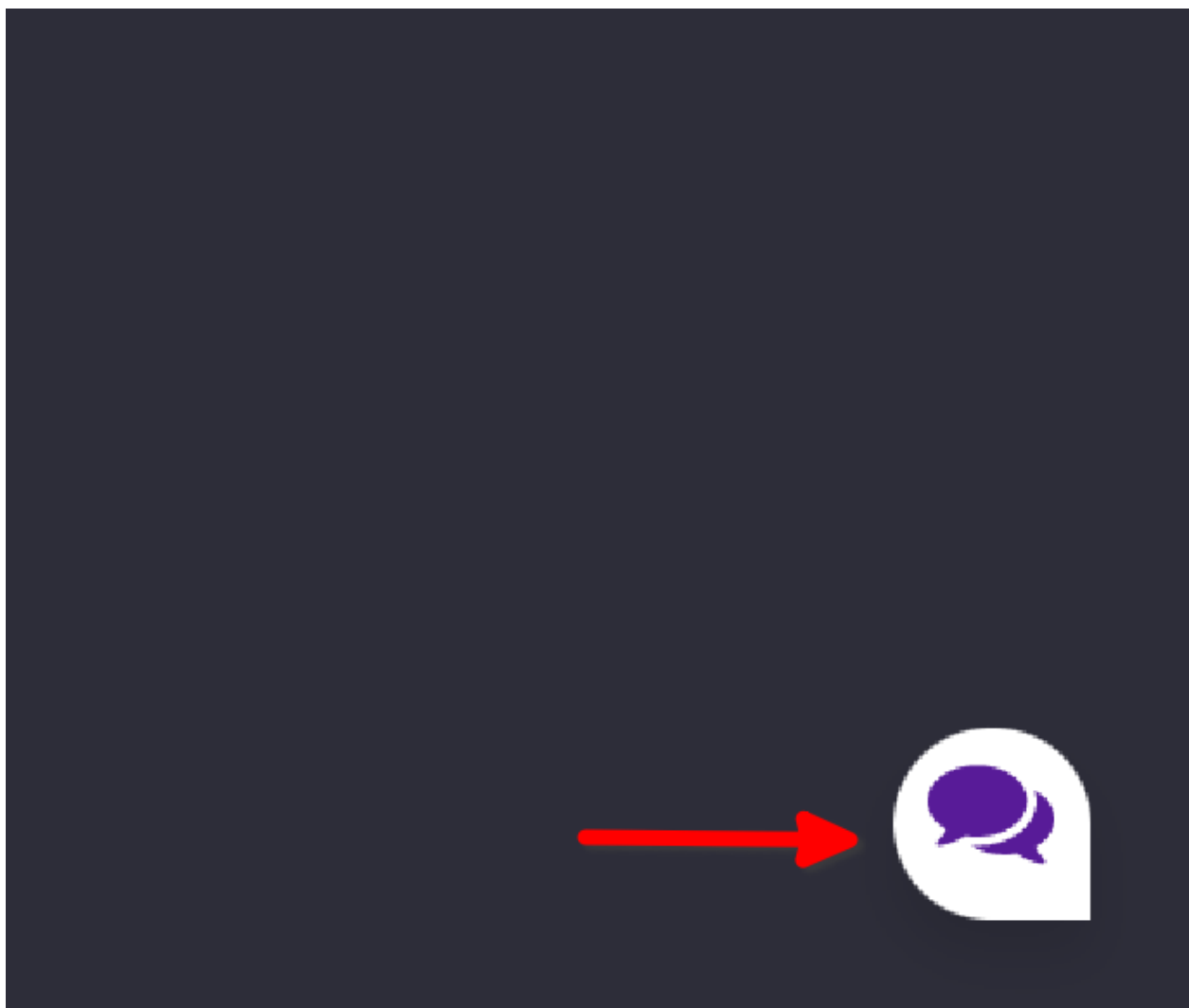
Paid to account

|  |          |
|--|----------|
|  | 2550.0 € |
|--|----------|

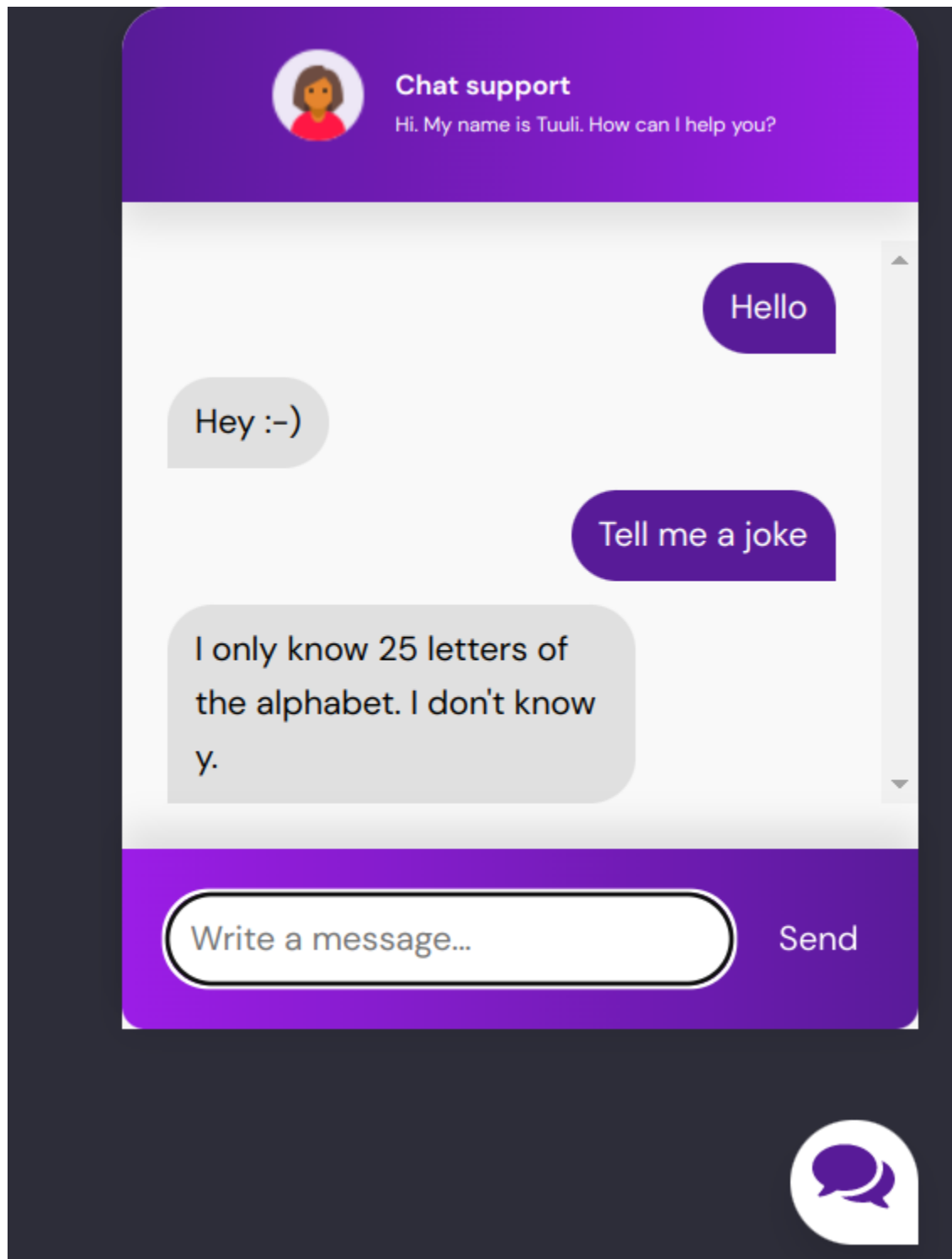
## HOW TO INTERACT WITH CHAT BOT

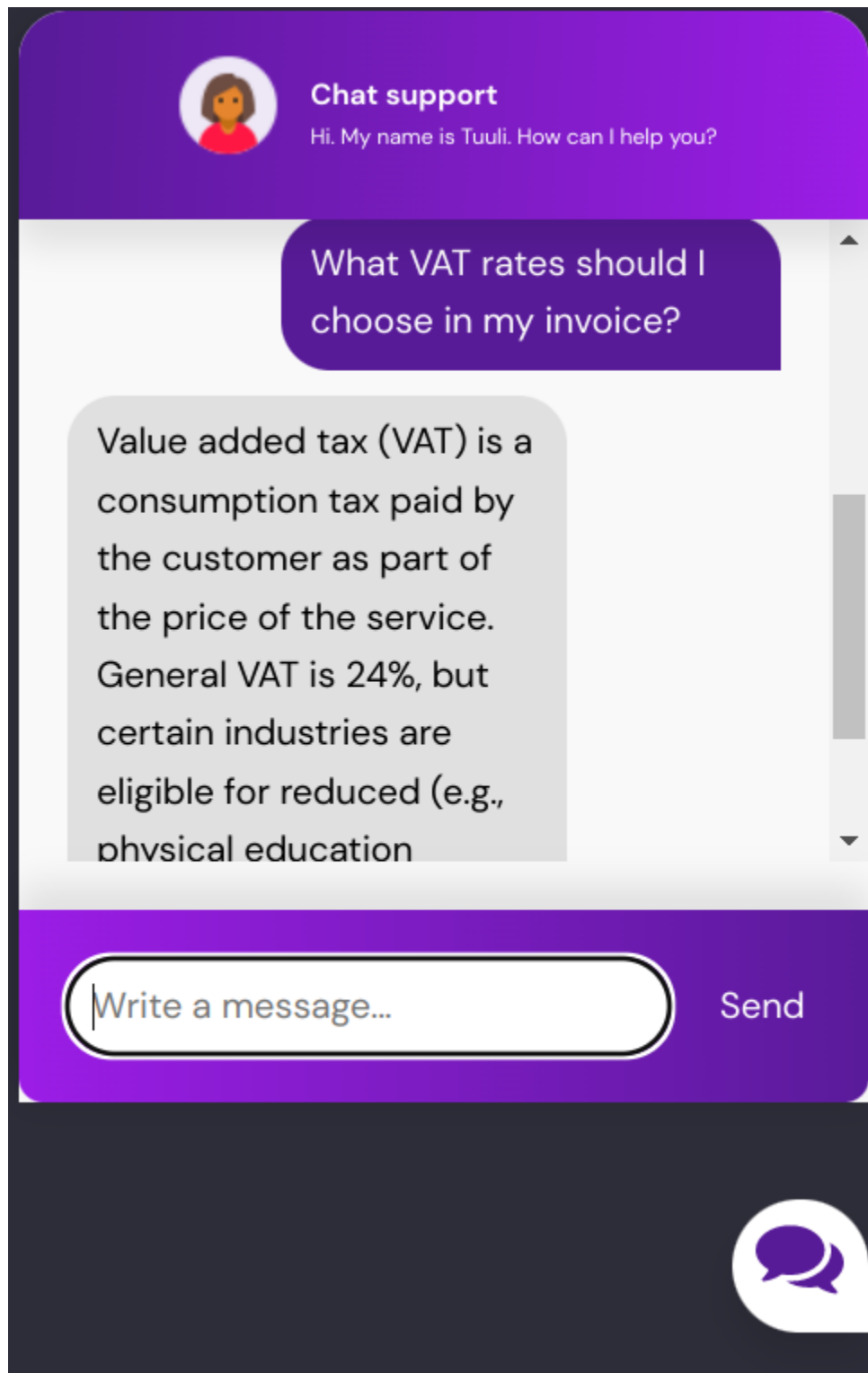
In this section, you will be shown how to make the best out of chat support.

Starting by clicking on the messages icon at the bottom right corner.



The chat support box will appear. User can start interact with chat support by sending different messages. Examples are shown below.









## USER REGISTRATION, LOGIN AND LOGOUT

In this section, you will find information on how to create a user account.

### 5.1 Not yet a user?

If you have not had an account yet, register by click on the Login on the top right corner. When a login box appears, click on sign up to start fill in information.

The screenshot shows the TAXED website interface. At the top, there is a navigation bar with links for 'Front Page', 'Salary Calculator', and 'Contact', along with a search bar. On the right side of the navigation bar, there is a 'Login' button with a user icon, marked with a red circle and the number 1. Below the navigation bar, a modal window titled 'LOGIN' is displayed. Inside this modal, there is a section titled 'Taxes for freelancers and entrepreneurs'. It contains two input fields: 'Email' (with a placeholder 'e.g. firstname.surname@email.com') and 'Password'. Below these fields is a blue 'Login' button. At the bottom of the modal, there is a link that says 'Haven't signed up yet? Sign Up', which is marked with a red circle and the number 2.

In the registration form, fill in all the necessary information such as name, username, email and password. After that, click on “register” button.

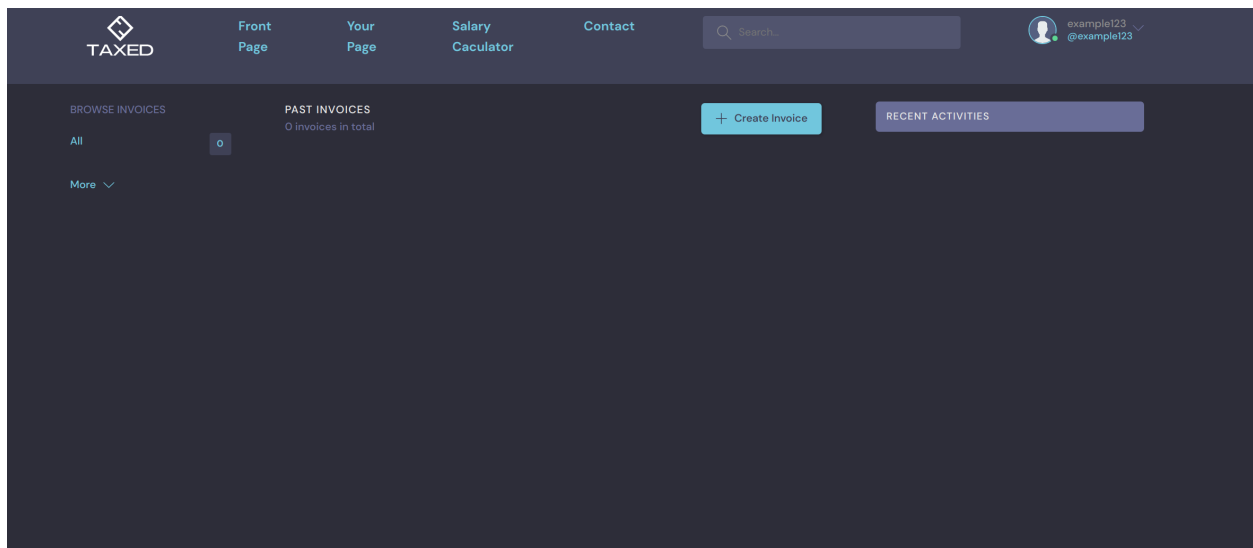
The screenshot shows the TAxED website's registration form. The header includes the TAxED logo, navigation links for 'Front Page', 'Salary Calculator', and 'Contact', a search bar, and a 'Login' link with a user icon. The registration form is titled 'REGISTER' and 'Taxes for freelancers and entrepreneurs'. It contains input fields for 'Name' (example), 'Username' (example123), 'Email' (example@gmail.com), 'Password' (masked with dots), and 'Password confirmation' (masked with dots). A red circle with the number '3' highlights the 'Register' button. Below the button, there is a link 'Already signed up yet? Login'.

## 5.2 Already a user?

In case you already had an account,

The screenshot shows the TAxED website's login form. The header is identical to the registration page. The login form is titled 'LOGIN' and 'Taxes for freelancers and entrepreneurs'. It contains input fields for 'Email' (example@gmail.com) and 'Password' (masked with dots). A red circle with the number '2' highlights the 'Login' button. Below the button, there is a link 'Haven't signed up yet? Sign Up'. Additionally, a red circle with the number '1' highlights the 'Login' link in the top right header.

Either you register new user or login, at the final step, your landing page will be as belows:





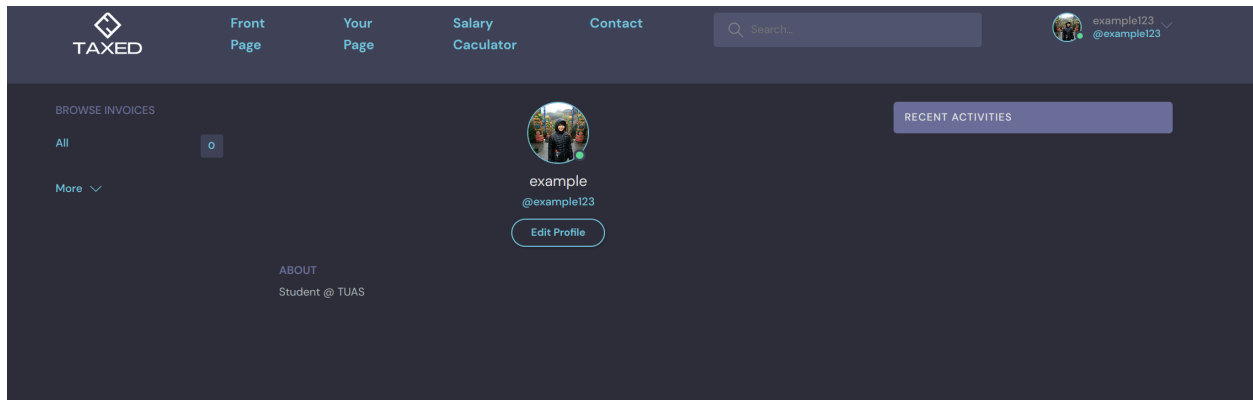
## HOW TO UPDATE USER INFORMATION

In this section, you will be guided on how to change profile picture and update bio information. First, click on the setting in our avartar logo.

Second, choose a profile picture from computer, update your name and fill in the bio section. Please note that the bio section is not allowed to be empty at this stage.

At final step, click on update to update information or cancel to go back to previous page.

If you click on update, you will land on the profile page as follows.



## INDICES AND TABLES

- search