

Sharktooth Software

User Manual

Congratulations on owning (and presumably purchasing) your official Sharktooth Software point of sale software! We're glad that you've made the first step towards simplifying your ordering process, and we look forward to helping you make your ordering system smoother than ever before! Now, as excited as we are to get you off and running, we'll need to make sure your software is fully installed and ready to go.

Before we start, If you find yourself going through this guide and having difficulty or confusion, please reach out to us through email using any of our addresses below. Now, without further ado, let's get you rolling with your premium point of sale system!

Dependencies

To start, we'll need to install the appropriate support for our backend. Since this is our demo version, you will need to set up the backend on your local device. Please note this guide was written for Windows and steps may be different for other operating systems.

Let's start by making sure python is installed. Open up your console and type:

```
python --version
```

If python is not installed, you may download it at their site here: [Download Python | Python.org](https://www.python.org). Be sure to get the right version for your computer. Now that we are sure that python is installed, we'll need to install our dependencies; pymongo (version 3.12.1), pytz, django, and djongo. You can use the following commands to do this in your console:

```
pip install pymongo==3.12.1 (This version is required)
pip install pytz
pip install django
pip install djongo
```

And congratulations! All of your dependencies are installed and we're ready to move

onto running our program. For further information on mongodb, django, or django api, you can visit their websites here:

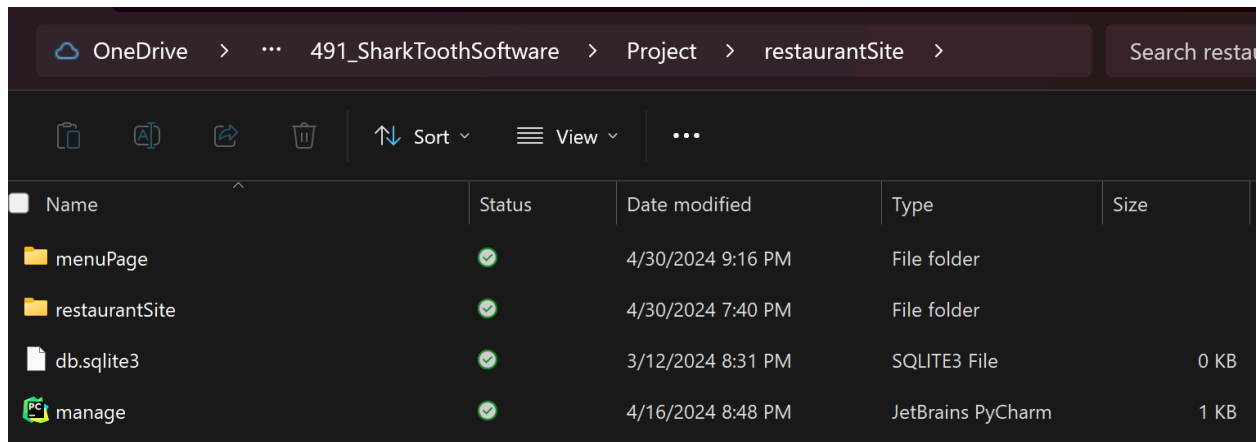
<https://www.mongodb.com/compatibility/mongodb-and-django>

<https://docs.djangoproject.com/en/5.0/intro/tutorial01/>

<https://docs.djangoproject.com/en/5.0/intro/tutorial02/>

Running the Software

In order to run the project, make sure you're in the file directory and under "restaurantSite" directory.



Ensure you can see the "menuPage" folder and another "restaurantSite" directory. Now open a command prompt under this folder and run the following command:

```
python manage.py runserver
```

And that is how you operate our server, you can use the command line to open up the local website and browse the different options there. We hope this guide has been easy to follow, and that you're set up has gone smoothly. Enjoy!

References

Want to reach out? You can reach us at any of our emails:

Dustin Phan:	Dustin.Phan01@student.csulb.edu
Thuan Nguyen:	Thuan.Nguyen01@student.csulb.edu
Gabriel Molina:	Gabriel.Molina02@student.csulb.edu
Alexandru Cioanca:	Alexandru.Cioanca01@student.csulb.edu
Roberto Carvalho Brigagao:	roberto.carvalhobrigagao01@student.csulb.edu
Andrew Dutton:	andrew.dutton01@student.csulb.edu

You can also check out these links for more information on the dependencies we used for our project:

Python: <https://www.python.org/downloads/>
MongoDB: <https://www.mongodb.com/compatibility/mongodb-and-django>
Django Tutorials: <https://docs.djangoproject.com/en/5.0/intro/tutorial01/>
<https://docs.djangoproject.com/en/5.0/intro/tutorial02/>