

Instructions to setup up the project

- 1) extract *kitchen-project.zip* folder
- 2) cd into *kitchen-project* folder
- 3) create python virtual environment using '*python3 -m venv env*' command
- 4) activate virtual environment using '*source env/bin/activate*' command
- 5) install django using '*pip install django*' command
- 6) install dependencies using '*pip install -r requirements.txt*' command
- 7) start server using '*python3 manage.py runserver*' command

Functionalities

Kitchen Management System

Home Products Menus Distribution Units Orders

Week: Day:

Total Products: 7

Total Distribution Units: 5

Total Menus: 13

Day Orders

Week 1 day 1		Baby S		Flemming		IBM		Siegmar		Siemens	
		Amount	Container	Amount	Container	Amount	Container	Amount	Container	Amount	Container
Meal 1	Meat balls	13.00	1	32.50	2	26.00	2	110.00	5	44.00	2
Meal 1	Vanilla sauce	200.00	1	500.00	1	400.00	1	1000.00	1	400.00	1
Meal 2	fruchtige Sauce	1400.00	1	2100.00	2	700.00	1	2000.00	1	800.00	1
Special	Soup of the day	450.00	1	825.00	1	450.00	1	1500.00	1	600.00	1
Lunch		30	30	50	50	20	20	10	10	30	30

1. Submit week and day to get order details
2. Click print button to print the page
3. Pagination has been done

Kitchen Management System

Home Products Menus Distribution Units Orders

Week: Day:

Total Products: 7

Total Distribution Units: 5

Products

Name	Small Portion	Large Portion	Container Size	Unit	Menu
Meat balls	1.30	2.20	24.00	Grams	1W11
Vanilla sauce	20.00	20.00	2500.00	Grams	1W11
fruchtige Sauce	70.00	80.00	2000.00	Grams	1W12
Soup of the day	15.00	20.00	2000.00	Grams	1W13

4. Products, menus, distribution units can be viewed using navigation bar
5. Products can be filtered according to menu
6. Sessions has been added to keep track of week and day. And to easy view of orders and products according to menu
7. New products, menus, distribution units can be added using 'Add New' button in the top of the tables.
8. Products, menus, distribution units can be updated, deleted using buttons in respective table rows.

Kitchen Management System

127.0.0.1:8000/kitchen/product/add

Home Products Menus Distribution Units

Add Product

Name of the product:

Size of the small portion:

Size of the large portion:

Amount per container:

Unit of measurement (grams/pieces): Grams

Menus included in: *****

SUBMIT

Edit Product | Kitchen Management System

127.0.0.1:8000/kitchen/product/edit/9

Home Products Menus Distribution Units

Edit Product

Name of the product:

Size of the small portion:

Size of the large portion:

Amount per container:

Unit of measurement (grams/pieces): Grams

Menus included in: 1W22

SUBMIT

For menus, distribution units also have the same functionalities as above figures.

Activities Firefox Web Browser

12:37

Kitchen Management System

127.0.0.1:8000/kitchen/orders

Home Products Menus Distribution Units Orders

Edit Orders

Distribution unit:	<input type="text" value="Baby 5"/>
Meal 1:	<input type="text" value="10"/>
Meal 2:	<input type="text" value="20"/>
Lunch:	<input type="text" value="30"/>
Distribution unit:	<input type="text" value="Flemming"/>
Meal 1:	<input type="text" value="25"/>
Meal 2:	<input type="text" value="30"/>
Lunch:	<input type="text" value="50"/>
Distribution unit:	<input type="text" value="IBM"/>
Meal 1:	<input type="text" value="20"/>
Meal 2:	<input type="text" value="10"/>

9. Orders can be edited in a table

Font and Styles - orders.pdf x										
127.0.0.1:8000/kitchen/print_orders										
Automatic Zoom										
1 of 1										
	Baby S		Flemming		IBM		Siegnar		Siemens	
	Amount	Containers	Amount	Containers	Amount	Containers	Amount	Containers	Amount	Containers
Meat balls	13.00	1	32.50	2	26.00	2	110.00	5	44.00	2
Vanilla sauce	200.00	1	500.00	1	400.00	1	1000.00	1	400.00	1
Fruchtige Sauce	1400.00	1	2100.00	2	700.00	1	2000.00	1	800.00	1
Soup of the day	450.00	1	825.00	1	450.00	1	1500.00	1	600.00	1
Lunch	30		50		20		10		30	

10. Printing functionality has been added with easy to read structure