

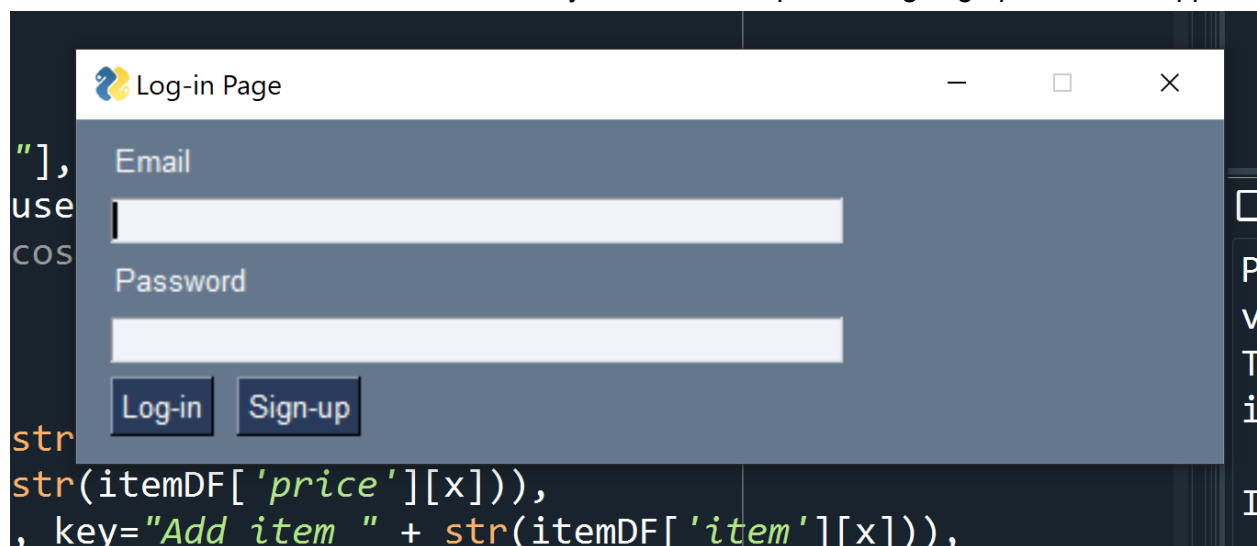
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G.U.I. Documentation

This document will walk you through our GUI and how the coffee shop application works. We will be describing the layout of each page of the application. Then we will go through the pages and explain their functionalities in detail. This is still a work in progress prototype. This is not the final version. Please use the csv provided to test the program because some buttons will update the database automatically.

Login Screen:

When you run the Coffee Shop App, you will be presented with the following Log-in Page. In order to get the main menu of the app the user should be able to login using the credentials. If the user does not have credentials then they will have the option of signing up to use the app.



Sign-up page:

If the user does not have login credentials, then the user can select the “Sign-up” option. This option will allow the user to create a login so that they can order and use the app. When you click the sign up button a new page will appear and there you will need to fill out the information and click “Sign up” to make your account.

The email must end with the @gmail.com and the password must be longer than 8 characters. Empty inputs will display the invalid message.

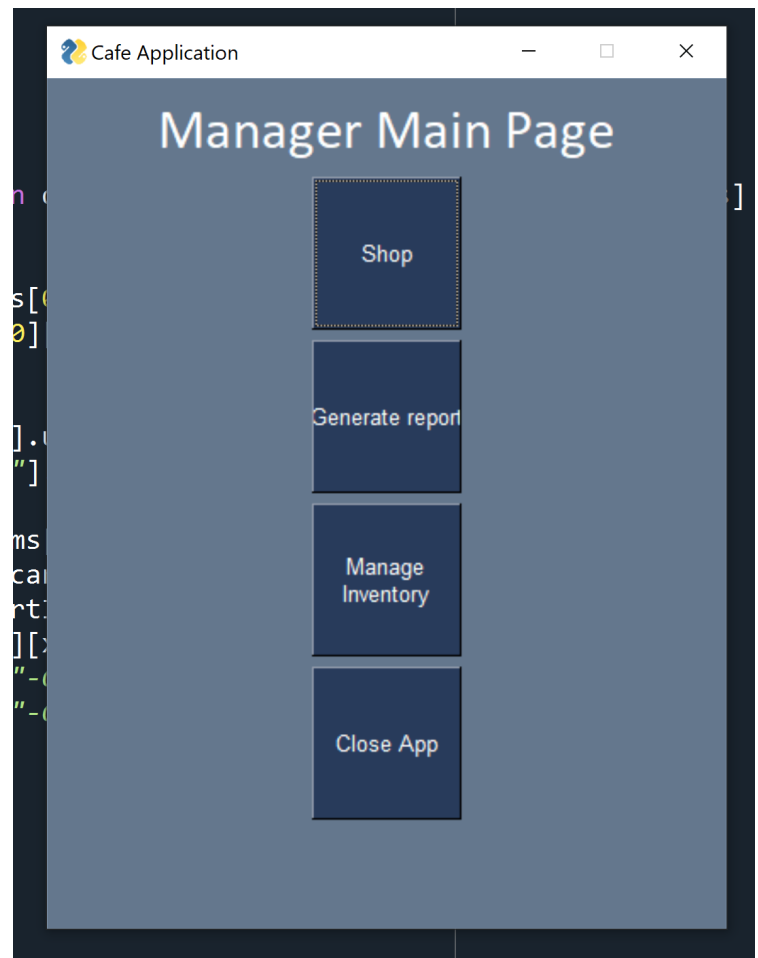
A screenshot of a web browser window titled "Sign Up". The page has a dark blue header with a logo on the left and window controls on the right. The main content area is a lighter blue. It contains three text input fields: "Enter Email :", "Enter Password :", and "Confirm Password :". Below these fields is a dark blue button with the text "Sign Up" in white.

Once you click “Sign up”, the system will ask you to choose and fill in the security questions. Click the submit button when you are done and your account is successfully created.

A screenshot of a web browser window titled "Security Questions". The page has a dark blue header with window controls on the left and a title bar on the right. The main content area is a lighter blue. It contains the text "Security Questions!" and "You must enter the following questions in order to create account!". Below this are three question-and-answer pairs. Each pair consists of a question (e.g., "First Question : In what city were you born?"), a dropdown arrow, and a text input field for the answer. At the bottom is a dark blue button with the text "Submit" in white.

Main Menu:

To start things off, we will be looking at the main menu. To get to this page all you will need to do is run the application and login. Once The main page has loaded, you will see the user page. Here you will see 4 options each of which lead to a different page. The first is Shop, when this is clicked then it will take you to the shop page where you will be able to purchase goods that are available. Next, we have the Generate report option. This option is only privileged to the managers. It allows them to manage the stocks and regenerate the report. After that, we have a “Manage Inventory” option. Here we will be able to see the quantities of products. This helps the manager decide whether or not to order the stocks. Finally we have the close application. Which is self explanatory, it lets the user close out the app if they do choose to do so. Now let us see what the “Shop” page does.



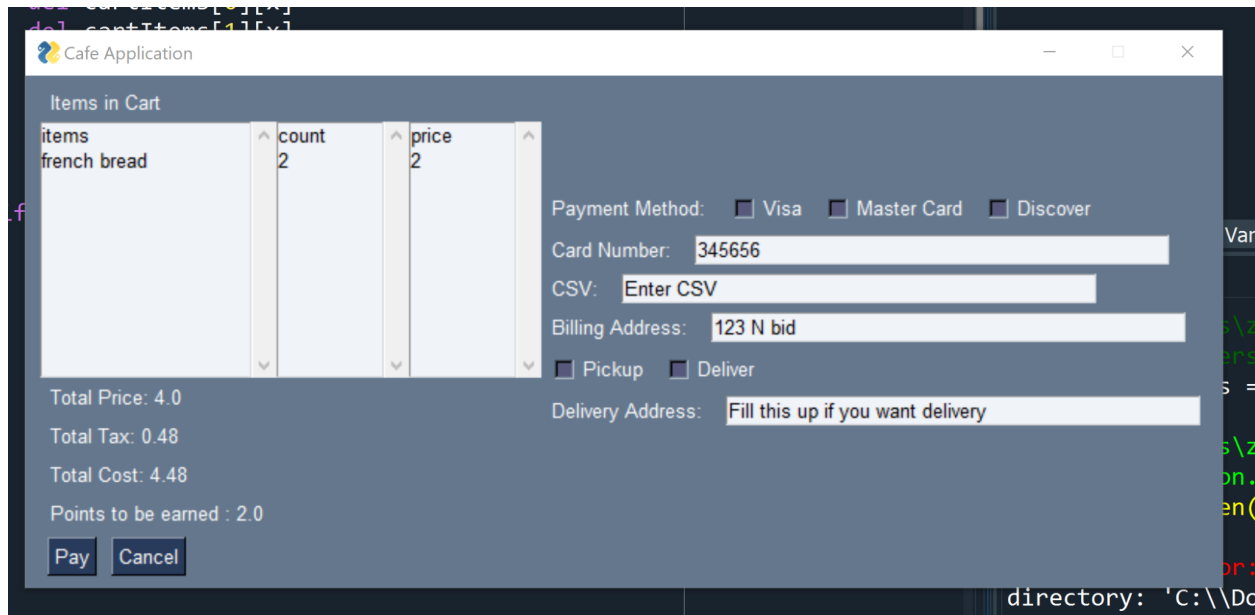
Shop:

Once you click the “Shop” Option from the main menu, it will take you to a page that will look like this. Here you will be able to add items to your cart. A user is allowed to add as many items as they please as long as there is still a quantity available. If there is not then the user cannot purchase the item. To add the item you can click “Add Item” and it will add it to your cart on the right hand side of the screen. You can also remove the item by clicking “Remove Item”. On the bottom left side of the screen There are 2 buttons, one is “Return to Homepage” which will take you back to the main menu. The other button is “Order Items in Cart” Clicking this button will checkout the items that have been selected. This is the operation of the Shop page.



Check-Out Page:

After clicking the “Order Items in Cart” button, you will be presented with the following page. In this page you will be able to complete your purchase by filling out the payment and delivery information. You will need to fill out things like “Payment Method”, “Card Number”, “CSV”, “Billing Address” and whether the user want to pickup or do delivery, if the user wants to do delivery then they are required to fill out delivery address, once everything is filled out then the user can either finish the checkout by either clicking “Pay” to pay for the order, or the user can cancel the order by clicking “Cancel”.



The screenshot shows a web application window titled "Cafe Application". The main content area is divided into two sections. On the left, under the heading "Items in Cart", there is a table with three columns: "items", "count", and "price". The table contains one row: "french bread" with a count of 2 and a price of 2. Below the table, the following summary information is displayed: "Total Price: 4.0", "Total Tax: 0.48", "Total Cost: 4.48", and "Points to be earned : 2.0". At the bottom left of this section are two buttons: "Pay" and "Cancel". On the right side of the form, there are several input fields and checkboxes. The "Payment Method" section has three radio buttons: "Visa", "Master Card", and "Discover". Below this is a "Card Number" field with the value "345656". The "CSV" field has the placeholder text "Enter CSV". The "Billing Address" field has the value "123 N bid". Below these are two checkboxes: "Pickup" and "Deliver". The "Delivery Address" field has the placeholder text "Fill this up if you want delivery".

items	count	price
french bread	2	2

Total Price: 4.0
Total Tax: 0.48
Total Cost: 4.48
Points to be earned : 2.0

Payment Method: ☐ Visa ☐ Master Card ☐ Discover
Card Number: 345656
CSV: Enter CSV
Billing Address: 123 N bid
☐ Pickup ☐ Deliver
Delivery Address: Fill this up if you want delivery

Pay Cancel

Manage Inventory:

When Clicking on the “Manage Inventory” we will see this page. In this page we will be able to see what the stock is for each and every item that we have in the coffee shop. To the right hand side of the screen you will see the stock counts of what is owned and what is left or out of stock in the shop. On the left we see that if we are running low we order more stocks if need to. On the bottom left of the screen we see 2 buttons, the first button is “Return of Homepage” where it will return to the main menu. The second option Is “Order Items in Cart” Clicking this you can check out the stock you need.

