USER GUIDE

Candidate 5315

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Introduction

This system has been designed for Simpsons Department Store, which specialise in Office Rental, Wedding Dresses, Alterations, Beauty and Cosmetics Services, and Household Goods. This user guide is written for the Beauty and Cosmetics Services subsystem. It covers the different aspects of this subsystem, such as:

- Adding, editing, and deleting a customer
- Adding, editing, and deleting an appointment
- Generating an invoice for appointments

System Requirements

Minimum Requirements

Processor	Intel I3 1.5 GHz processor
RAM	2 GB
Available HDD Space	2 GB
GPU	Onboard Graphics Direct x9
OS	Windows 7 x86
Visual Studio	Visual Studio 2019

Recommended Requirements

Processor	Intel I5 2.8 GHz processor
RAM	3 GB
Available HDD Space	8+ GB
GPU	Onboard Graphics Direct x9
OS	Windows 10 x86
Visual Studio	Visual Studio 2019

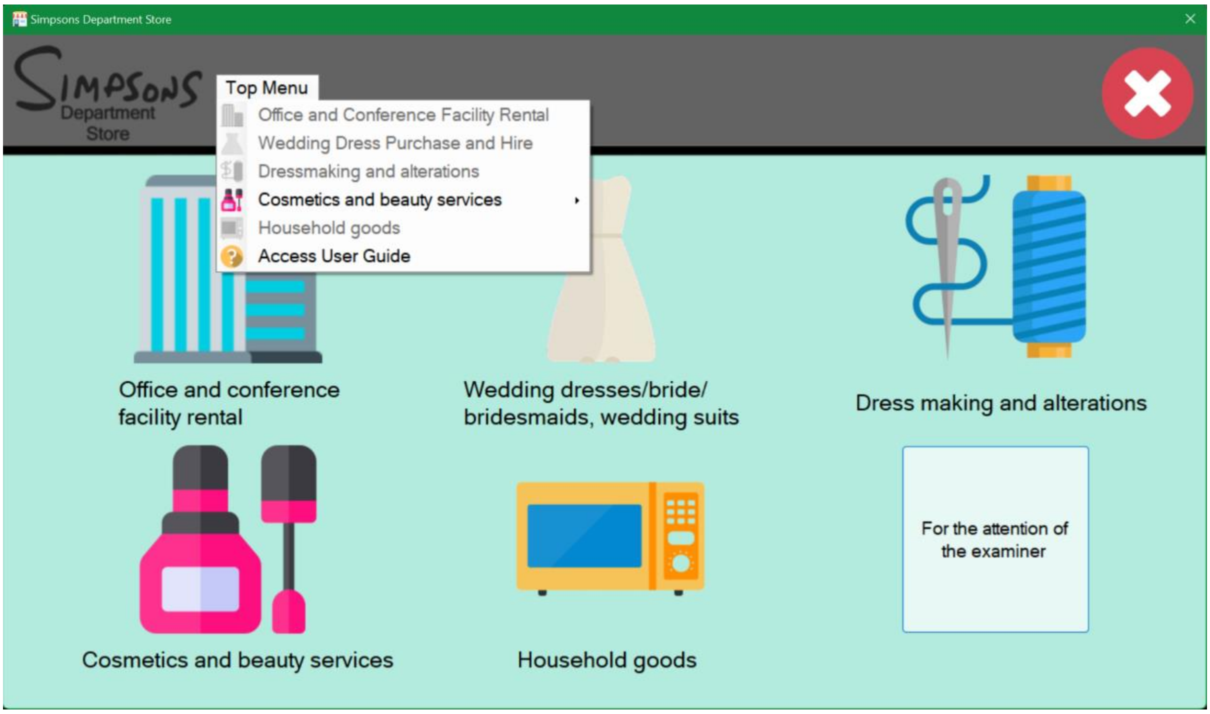
Connecting to the database

If there are any issues connecting to the database, double-clicking the "SimpsonsDepartmentStoreDatabase.mdf" file in Visual Studio should solve the error.

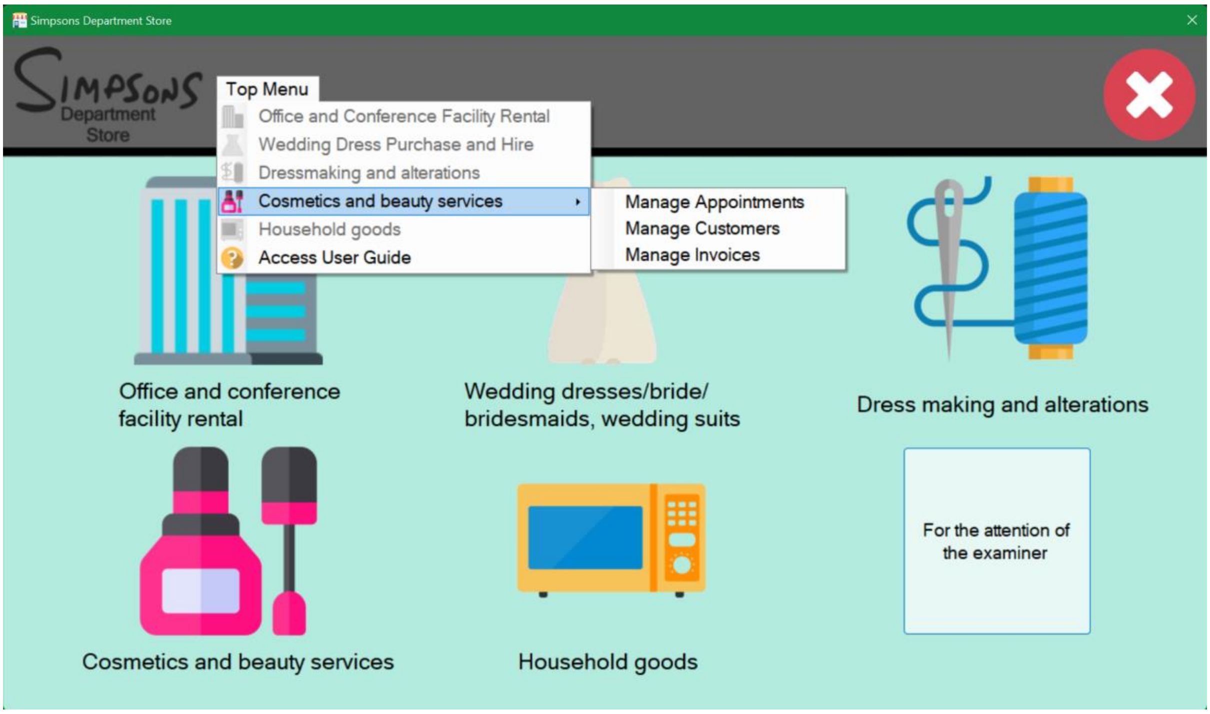
Form Navigation

Drop-Down Menu

The “Top Menu” section allows you to navigate too any area of the system. Clicking it once will show you all the different subsystems. The subsystems that have not been built yet have been disabled.



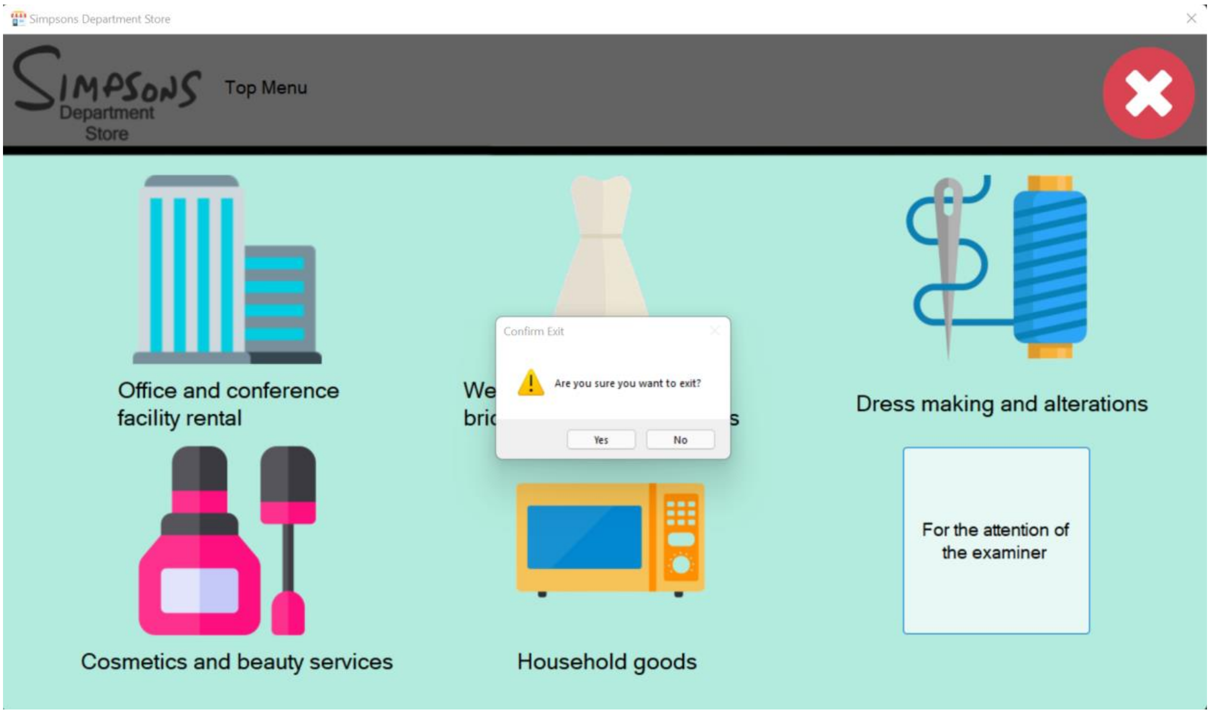
At the bottom, you have the option to access the User Guide (this document) as well. Hovering over the Cosmetics and beauty services brings up the different areas associated with that subsystem.



Exiting the system

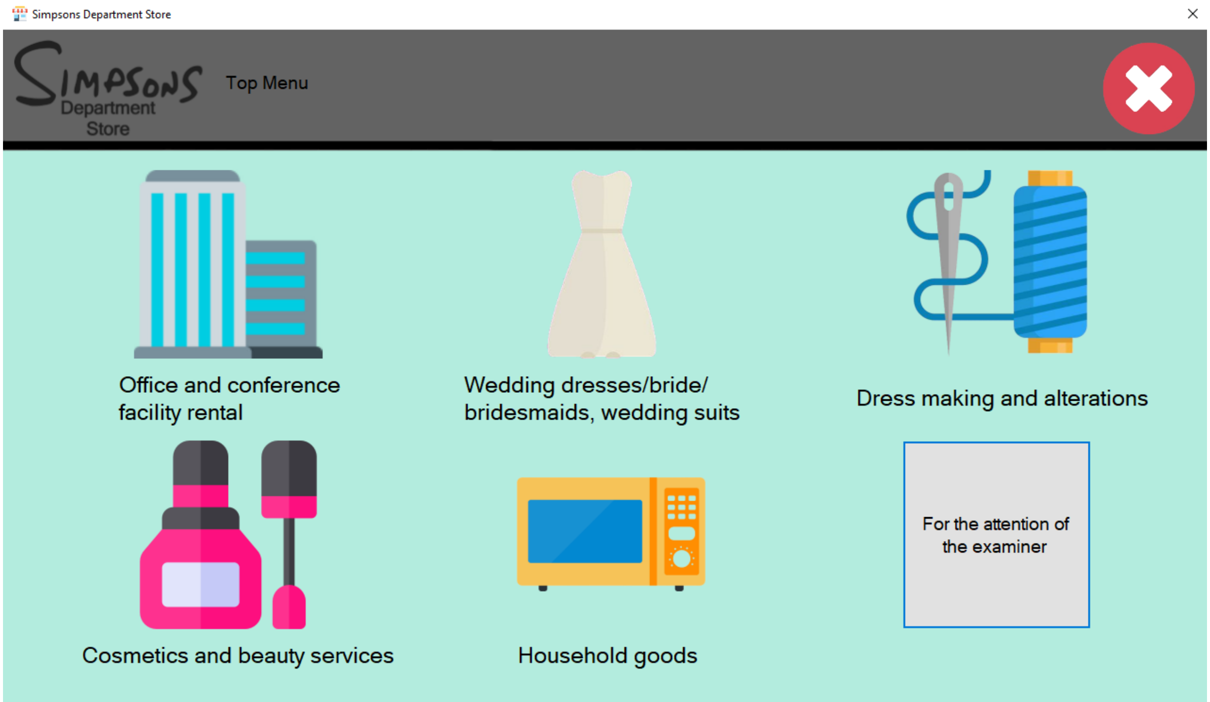
You can exit the system at any time by pressing the red X in the top-right corner.

Doing so will ask for confirmation. Continue if you really want to exit.



Base Menu

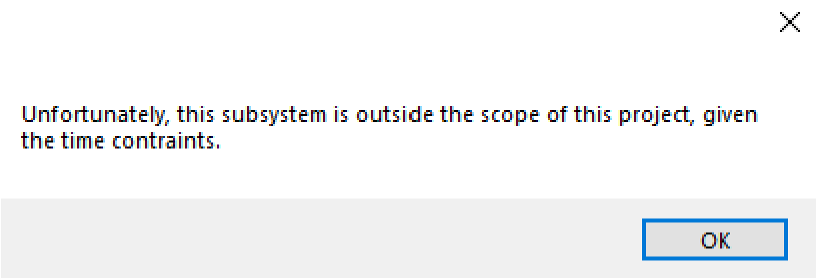
This section of the system is designed to provide navigation to the rest of the system, but only the cosmetics system has been developed.



Clicking on the "Cosmetics and beauty services" will open the Cosmetics menu

Clicking on "For the attention of the examiner" will open the code complexities document

Clicking on any option other the "Cosmetics and Beauty services" will show this message.

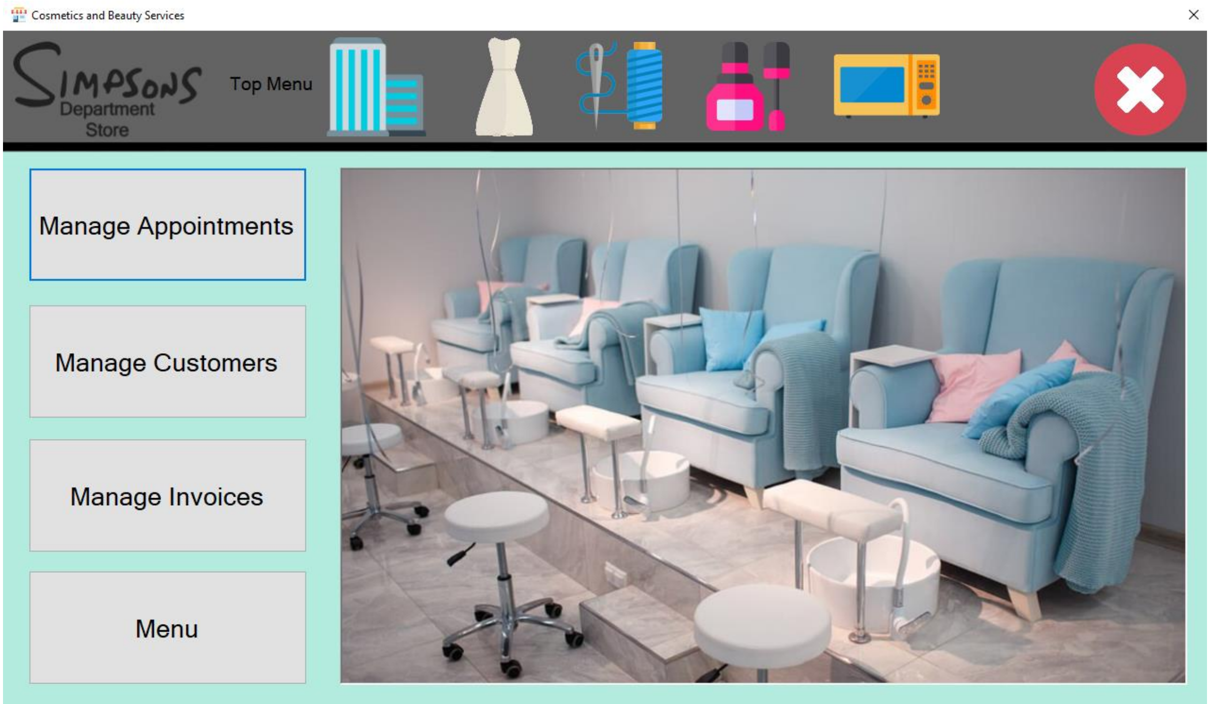


Cosmetics Menu

This menu allows you to navigate to the different areas of the subsystem, of which there are 3:

- Managing Appointments
- Managing Customers
- Managing Invoices

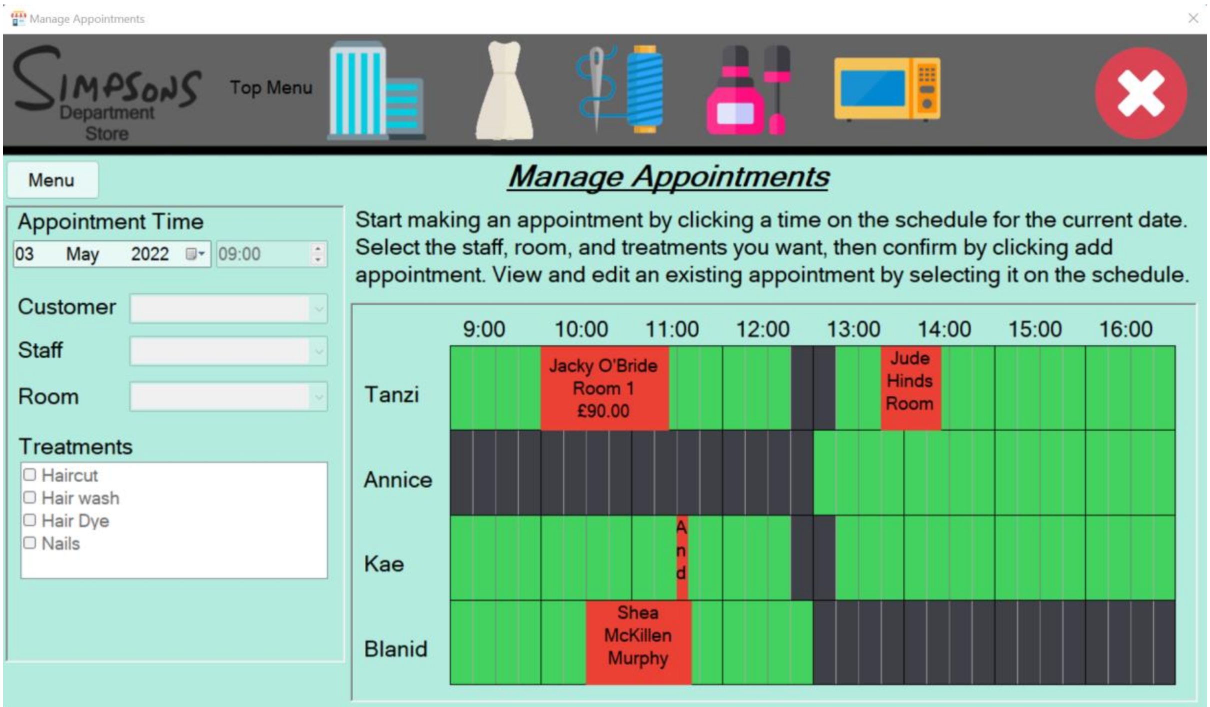
The “Menu” button will return you to the base menu.



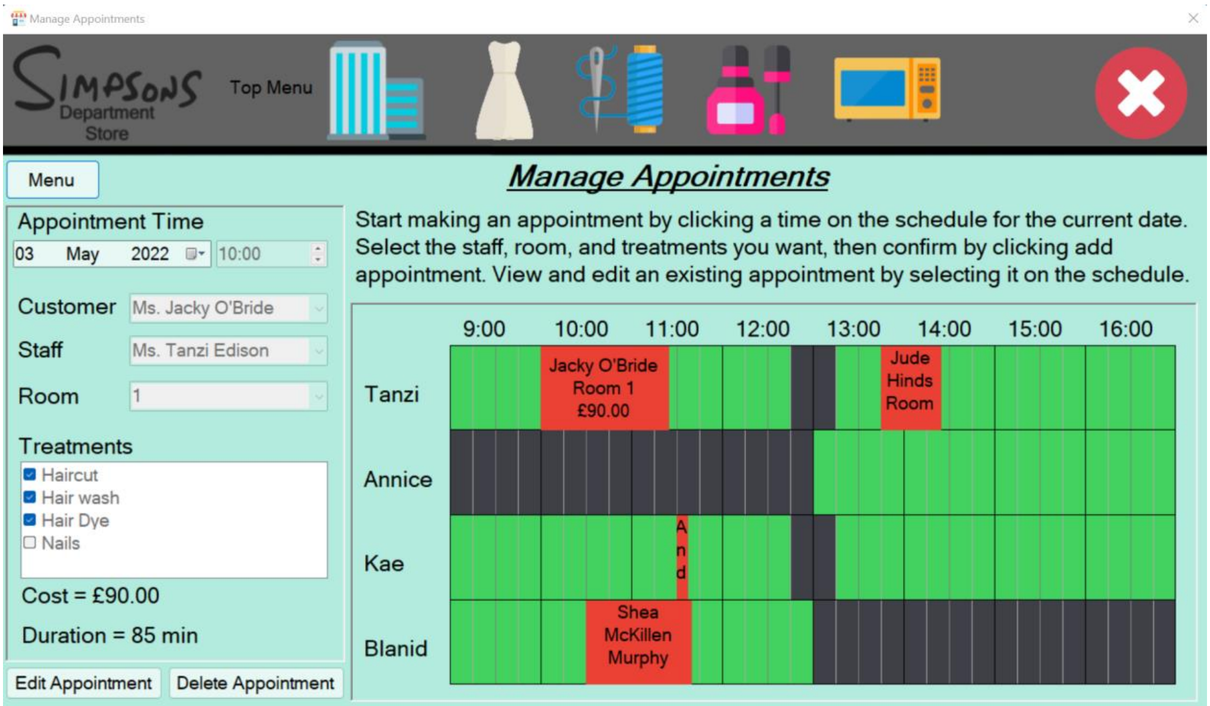
Manage Appointments

Viewing an appointment

When you open the form, you will see the appointments for the selected day (defaults to current date). You can also hover over the appointments to see the details, for shorter ones that the text gets cut off for.

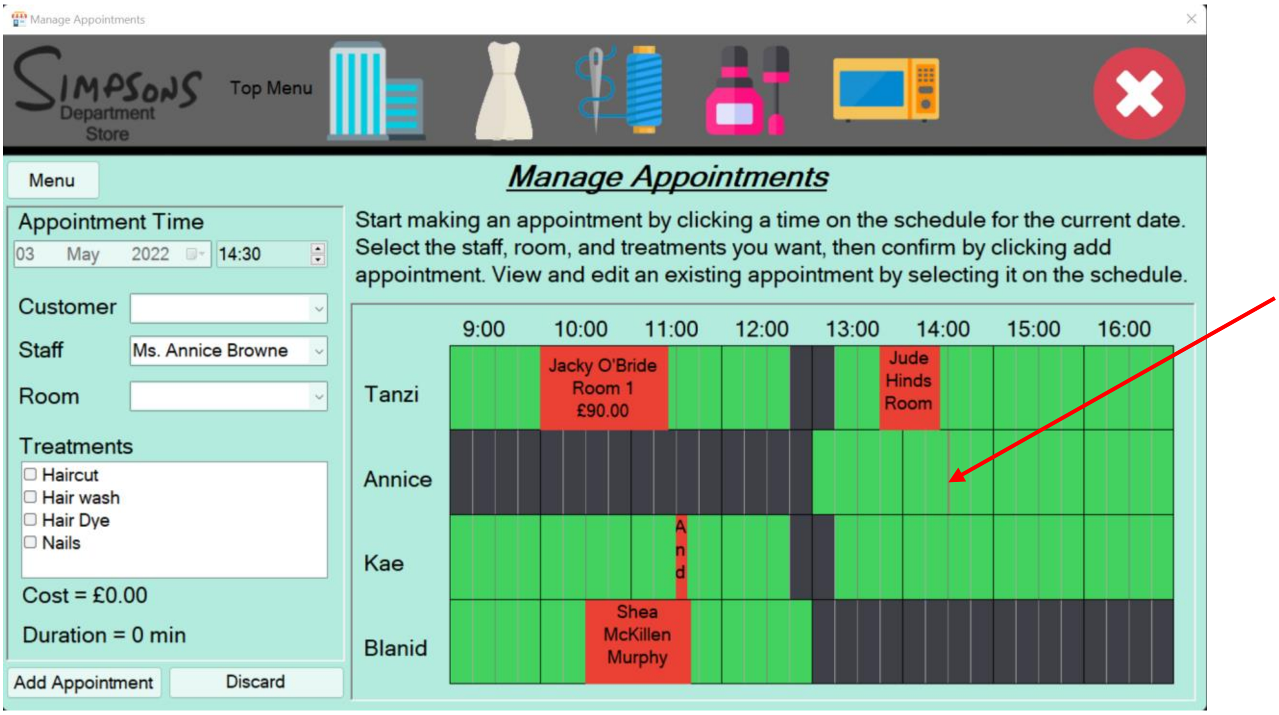


Clicking on an appointment will also show its details to the left.

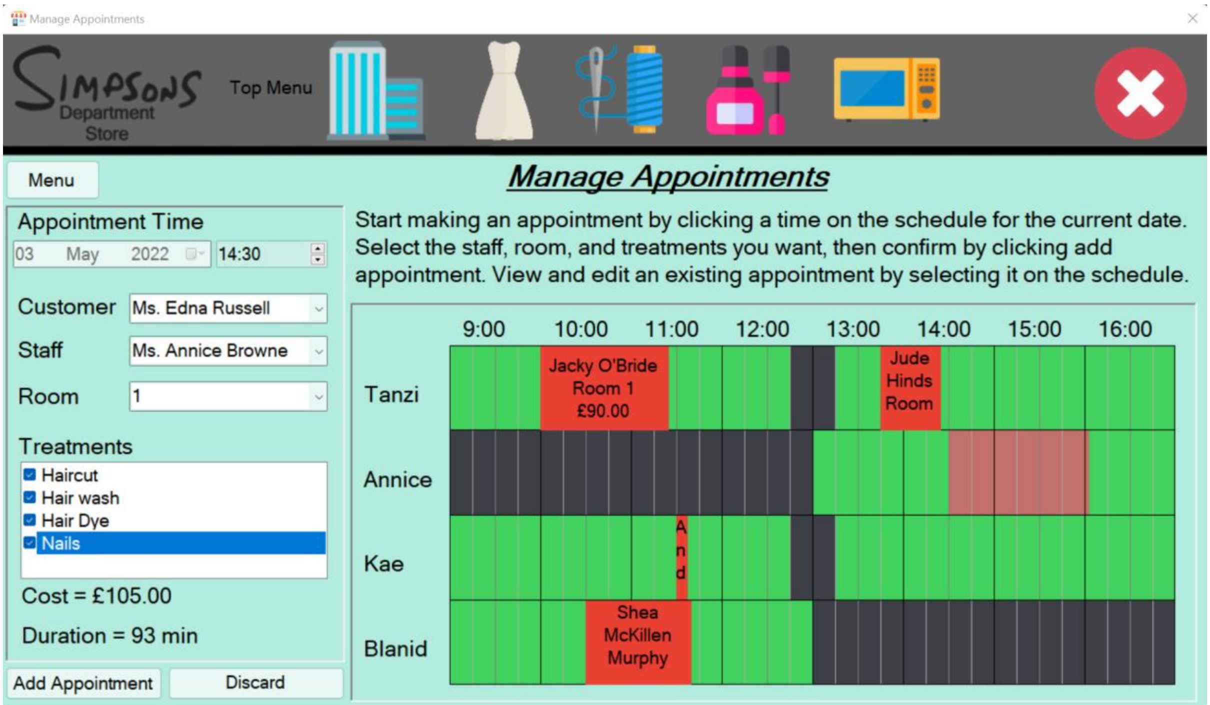


Adding an appointment

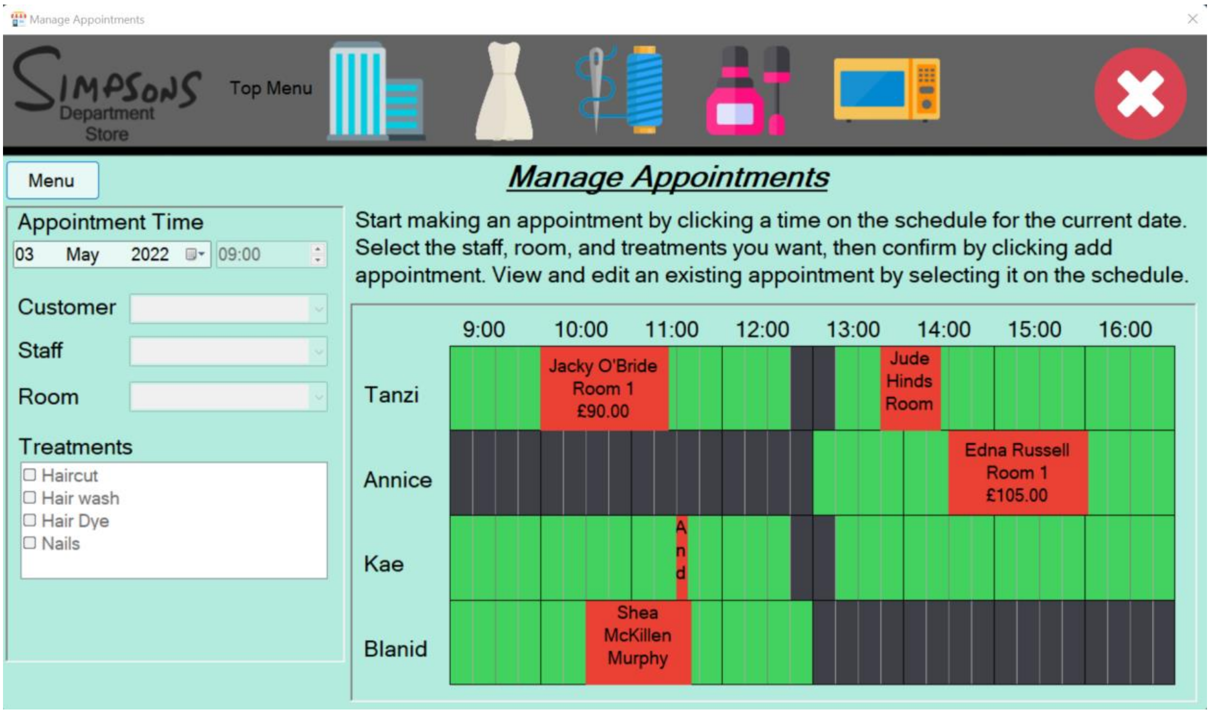
To add an appointment, first click on a time on the schedule. The form will represent your selection with a faint red line.



Fill out all the fields to the left. None of them can be left blank. Once you start adding treatments, the red section will grow, representing the time you are trying to book for. Let it be noted that you can adjust the time to the minute, for very busy days.



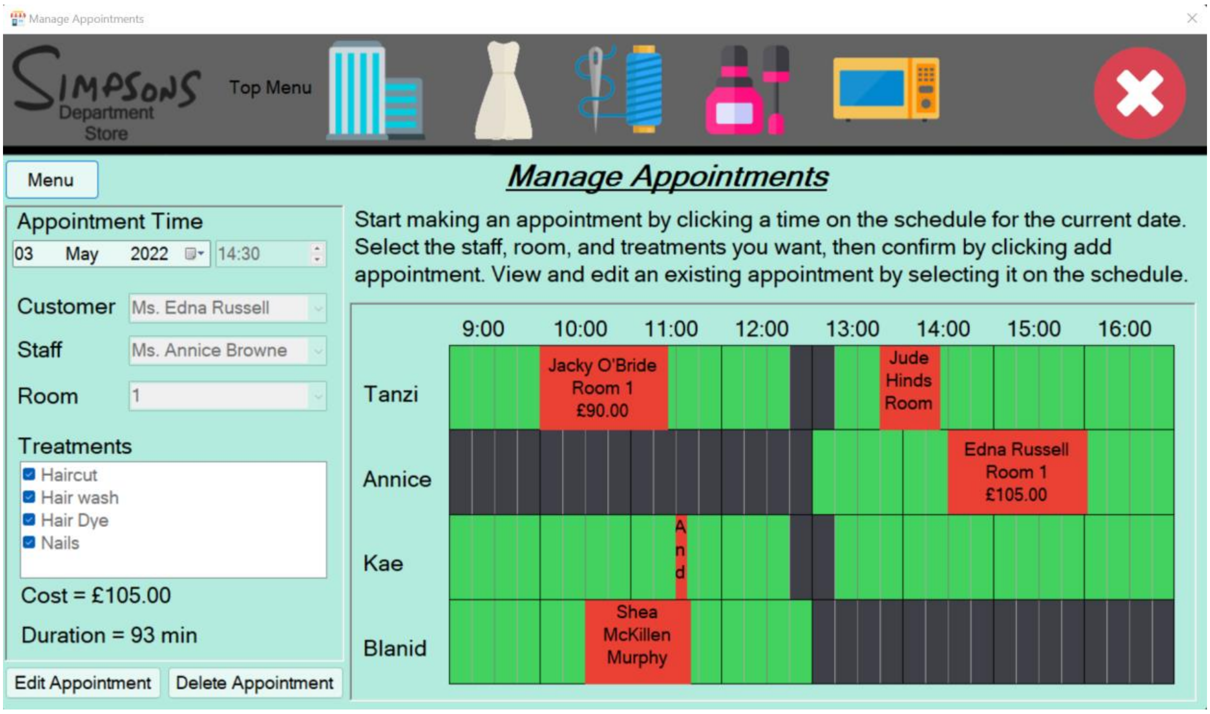
Once you have filled out the fields on the left, click “Add Appointment” to register the appointment in the system, or “Discard” to discard the appointment.



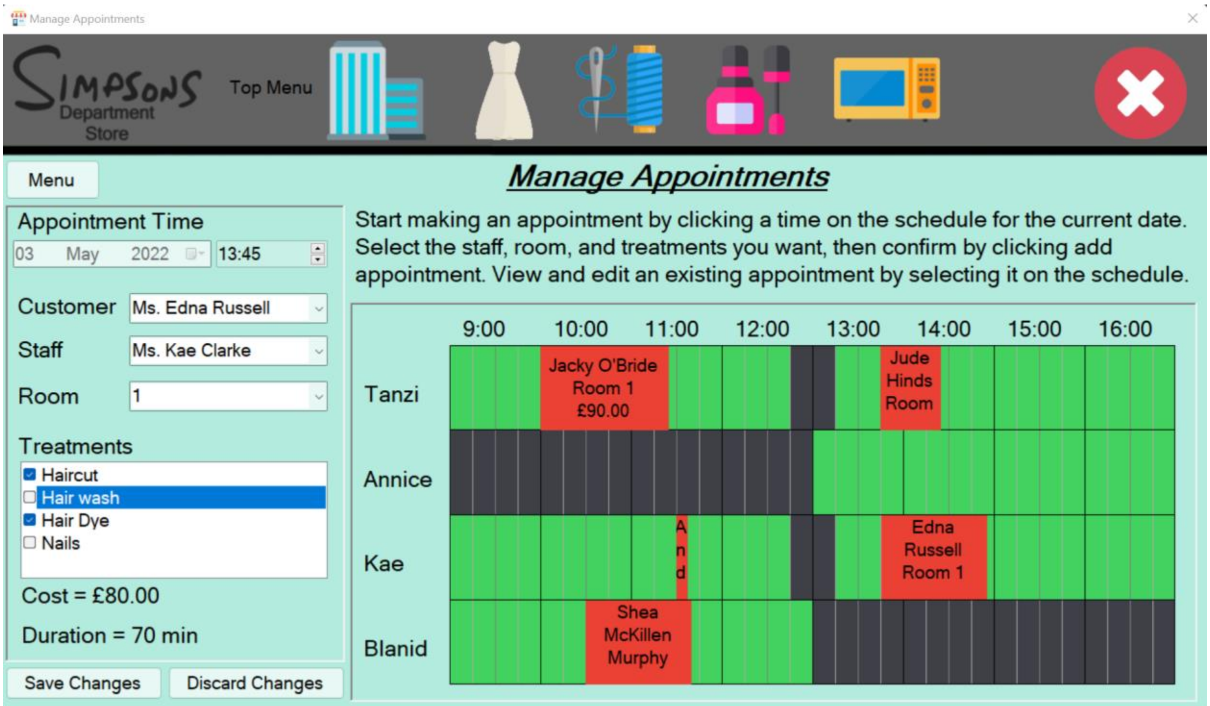
The appointment has now been added to the system.

Editing an existing appointment

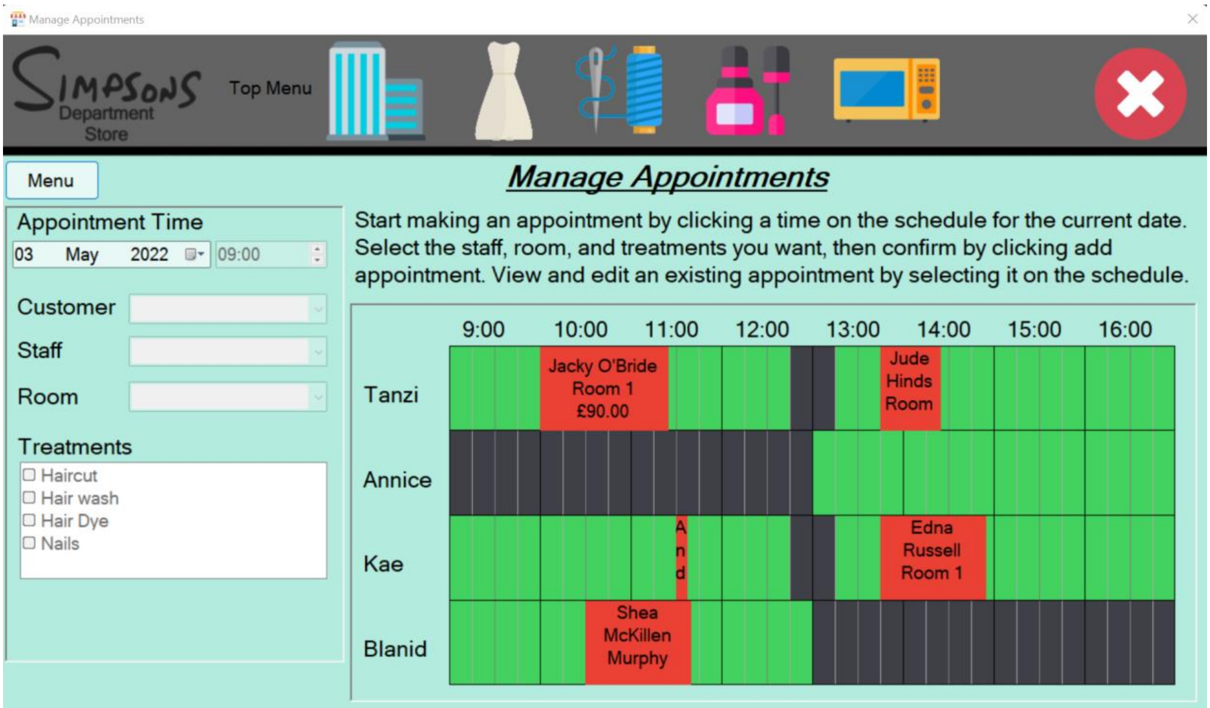
To edit a booking, first click on the booking you want to edit. This will bring up all its details on the left.



To begin editing, click "Edit Appointment". This will allow you the change any of the fields you want. Again, you can adjust the time to the minute.



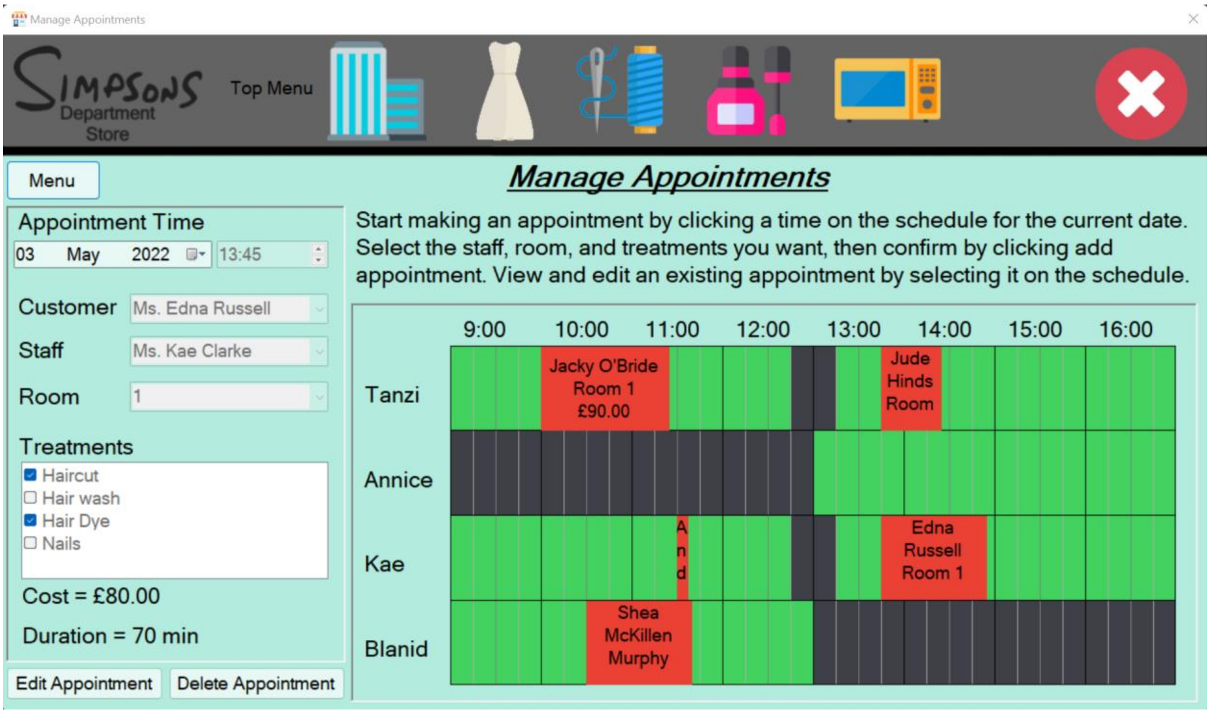
Once your changes have been made, click on "Save Changes" to update the appointment.



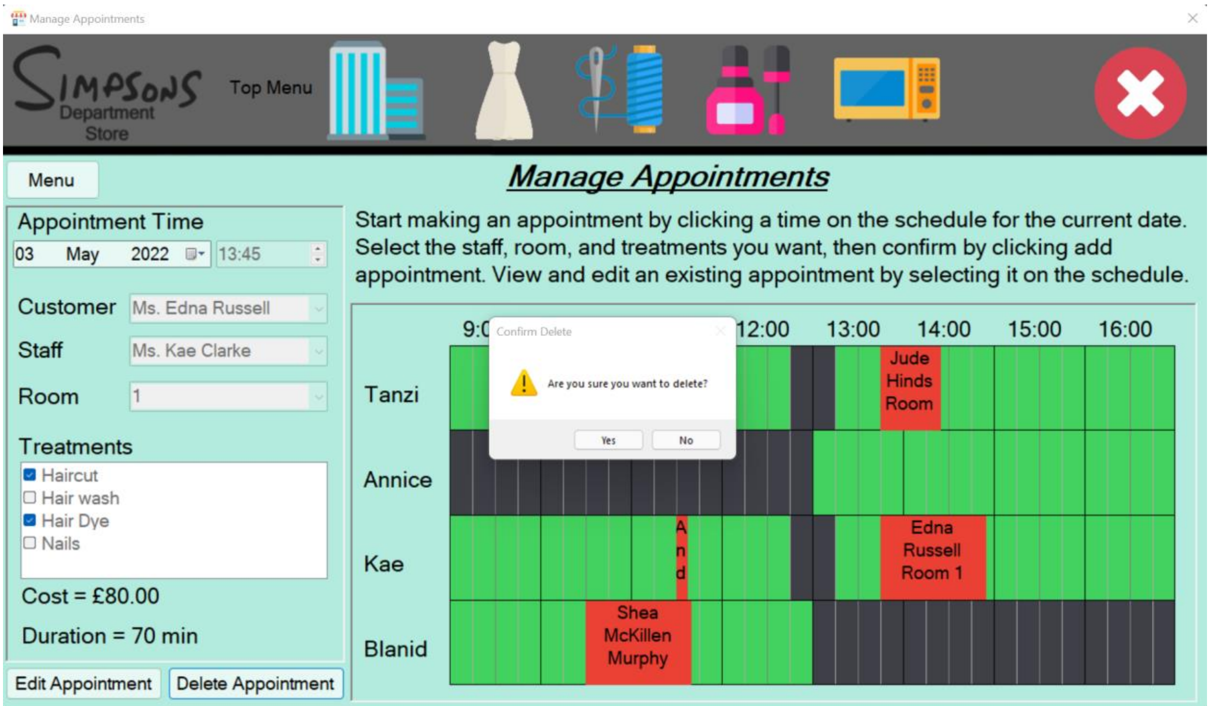
The appointment has been edited.

Deleting an appointment

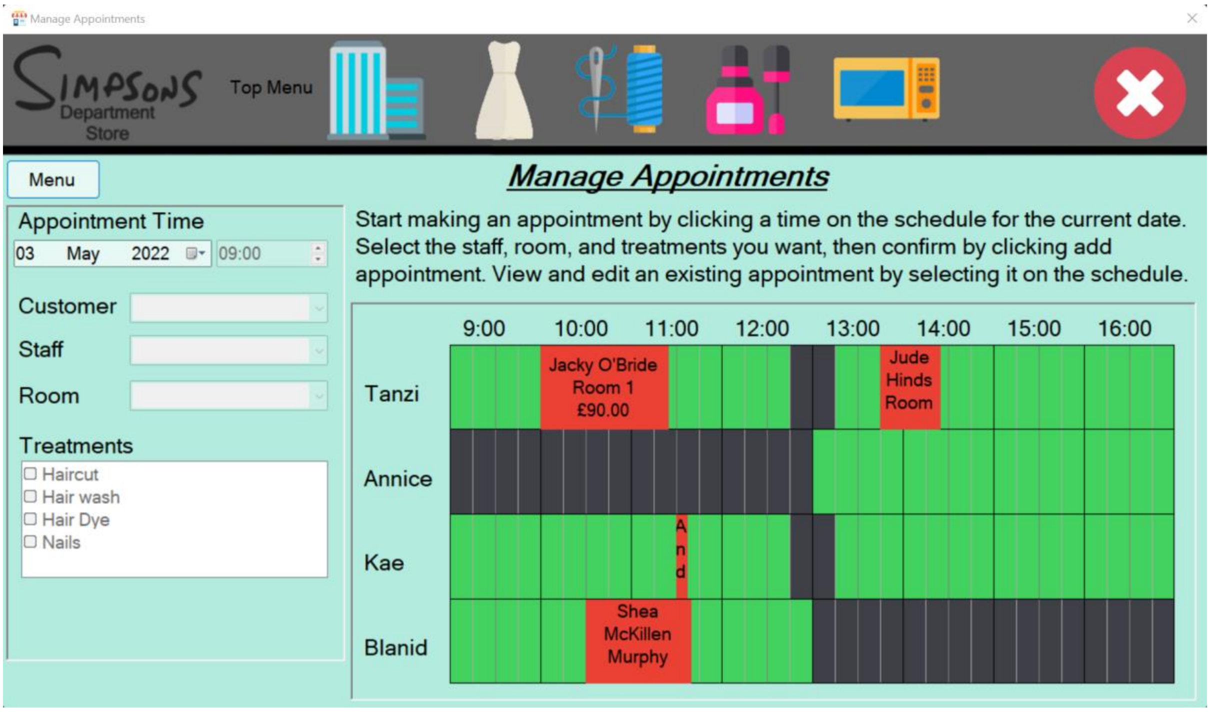
To delete an appointment, first click on the appointment you want to delete. Its details should be brought up to the left.



Next, click on “Delete Appointment”. A dialog will be brought up, asking you to confirm.



Once you press “Yes”, the appointment will be removed from the system.

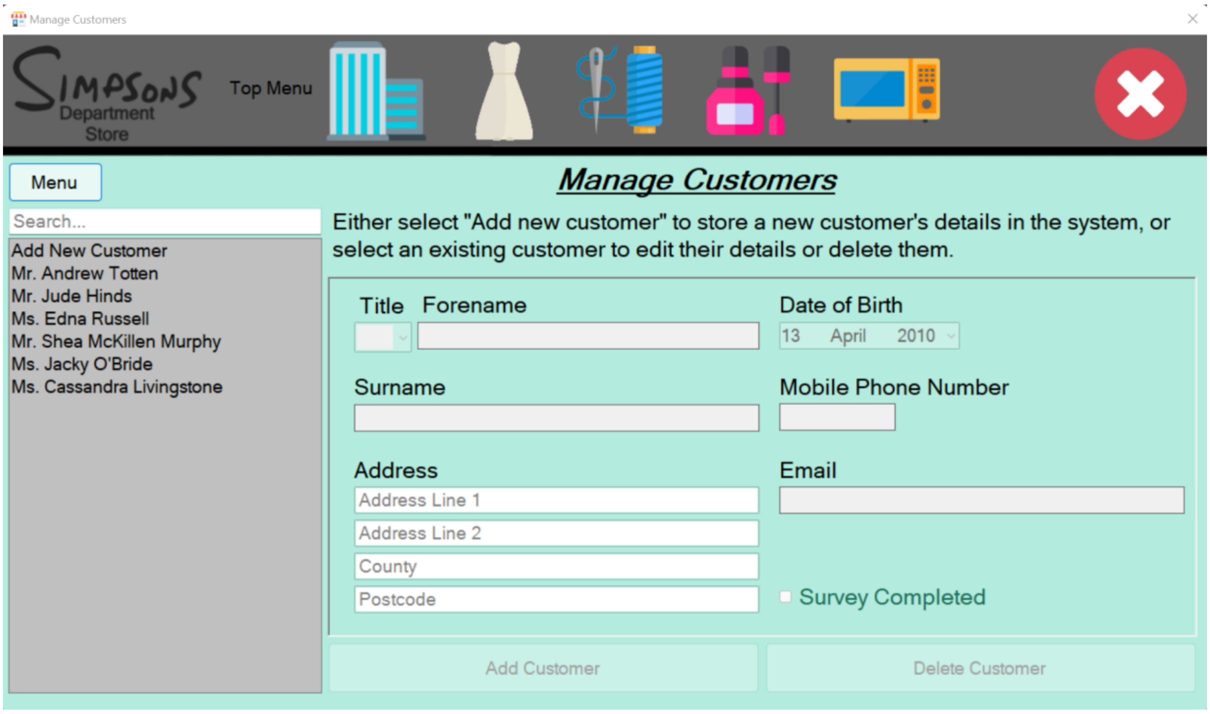


The appointment has been deleted.

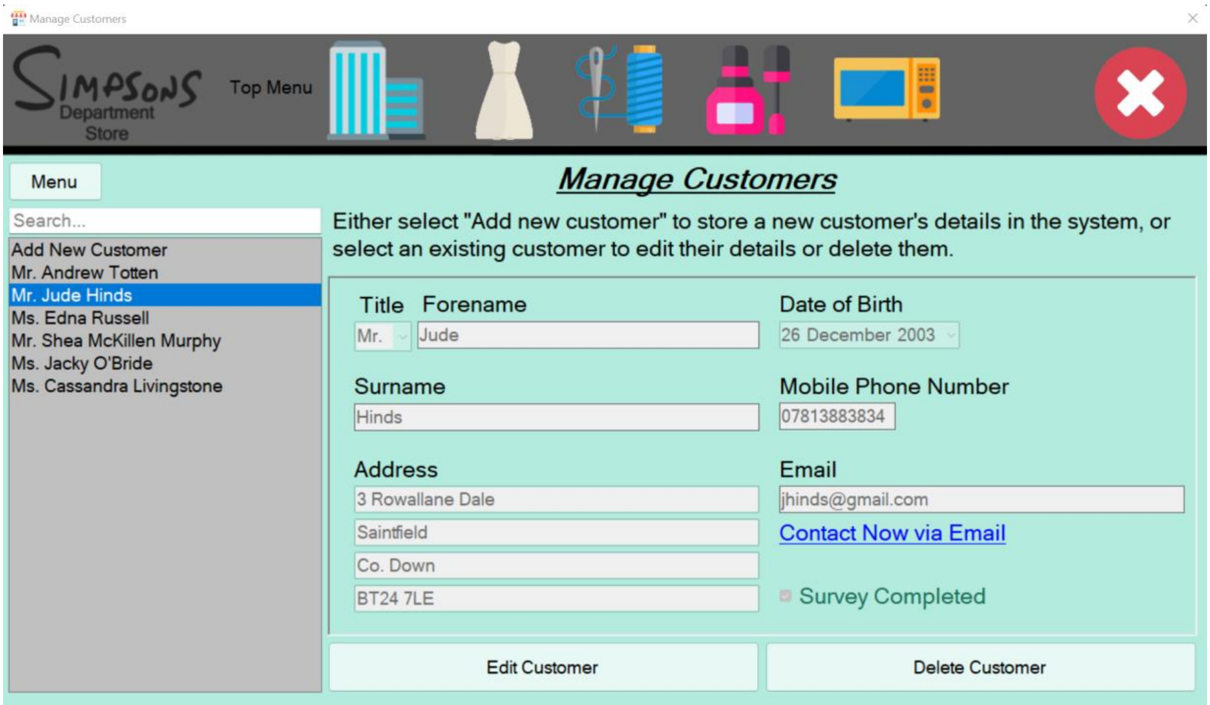
Manage Customers

Viewing a customer

When you open the form, you can see a list of all the customers in the system.



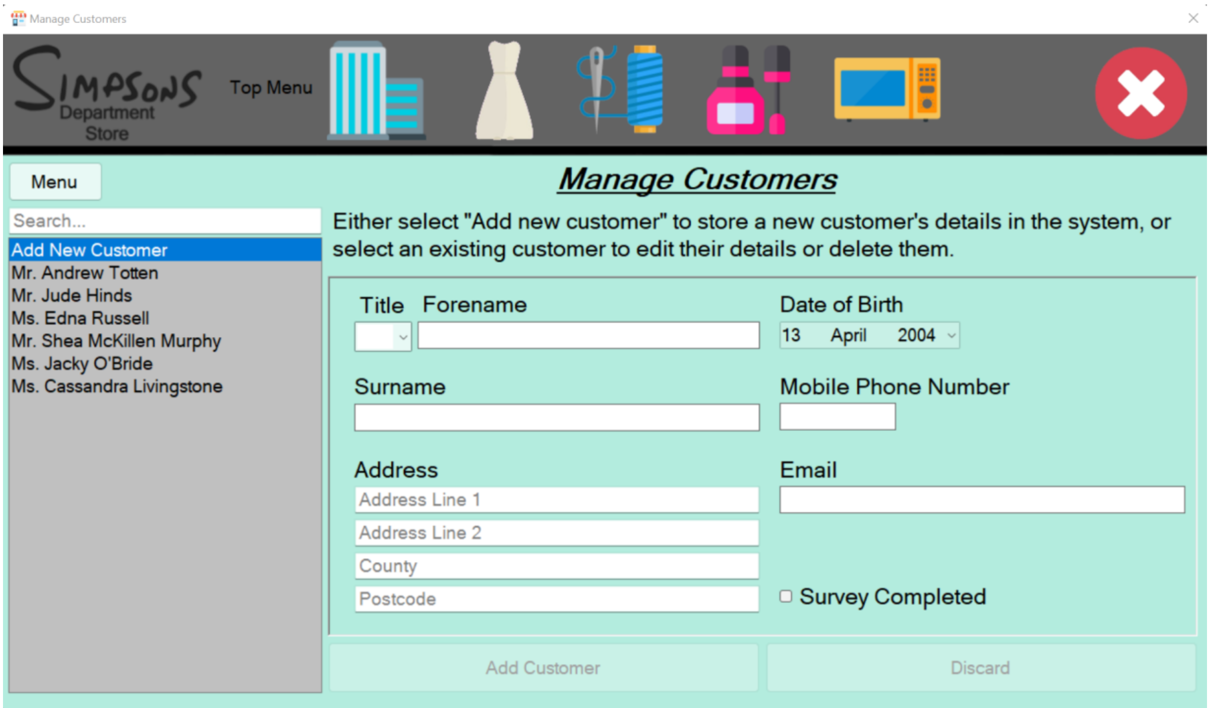
If you click on one, their details populate to the right.



Clicking on "Contact Now via Email" opens the default mail program on your computer, with the email address autofilled.

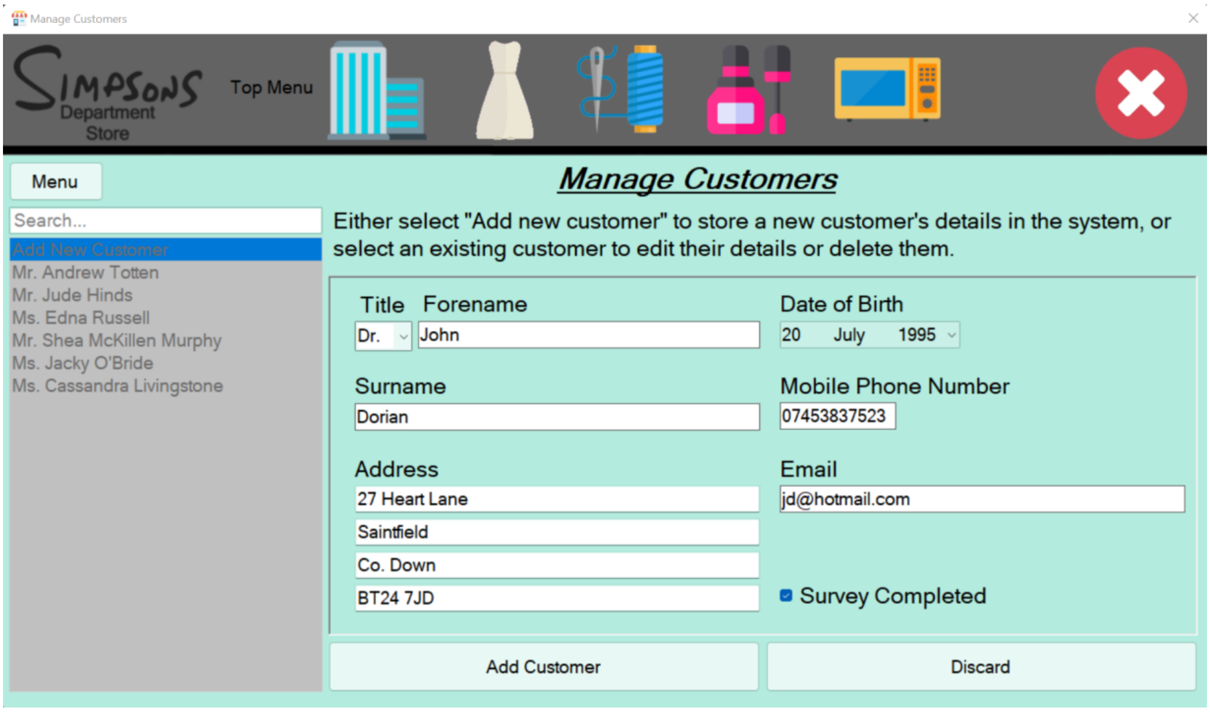
Adding a customer

To begin adding a customer, you must start by selecting "Add New Customer" from the list of customers.

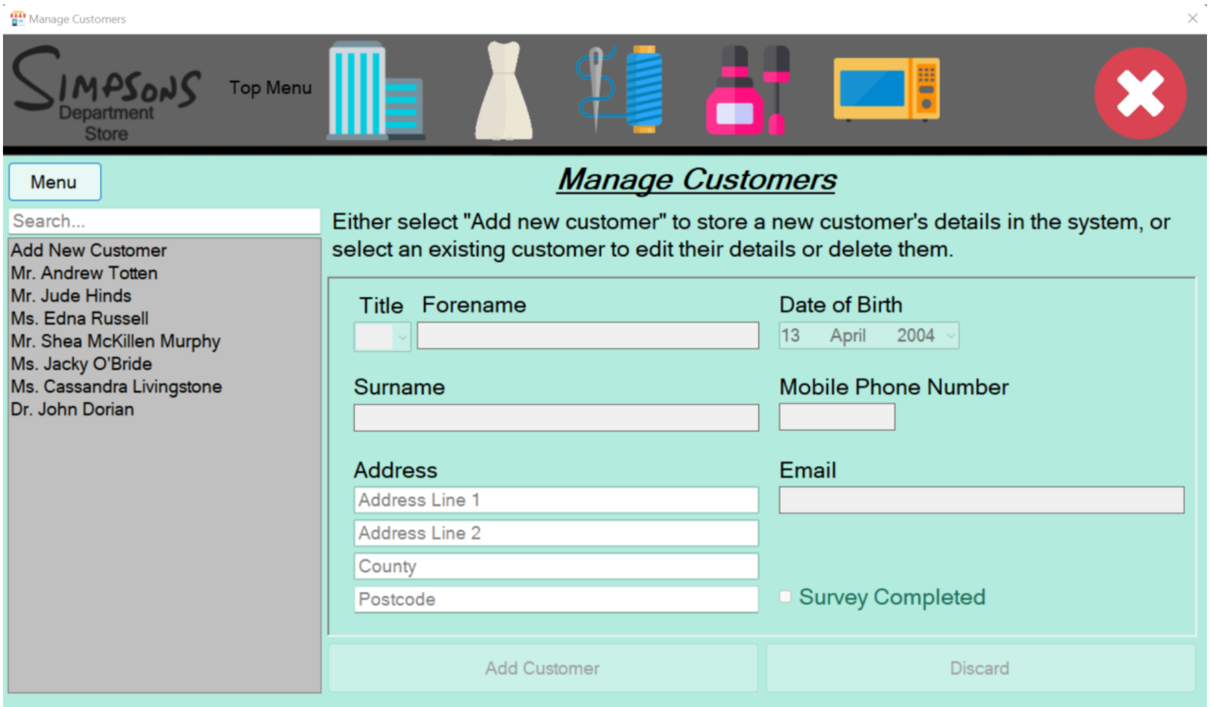


Then, you must fill in the fields with appropriate data.

- You must select a title
- You must enter a forename that has no numbers in it
- You must enter a surname that has no numbers in it
- You must enter something for the address
- You can only choose a date of birth that is more than 12 years away
- The mobile phone number must be 11 digits and have only digits in it
- The email must have an @, and a valid domain address



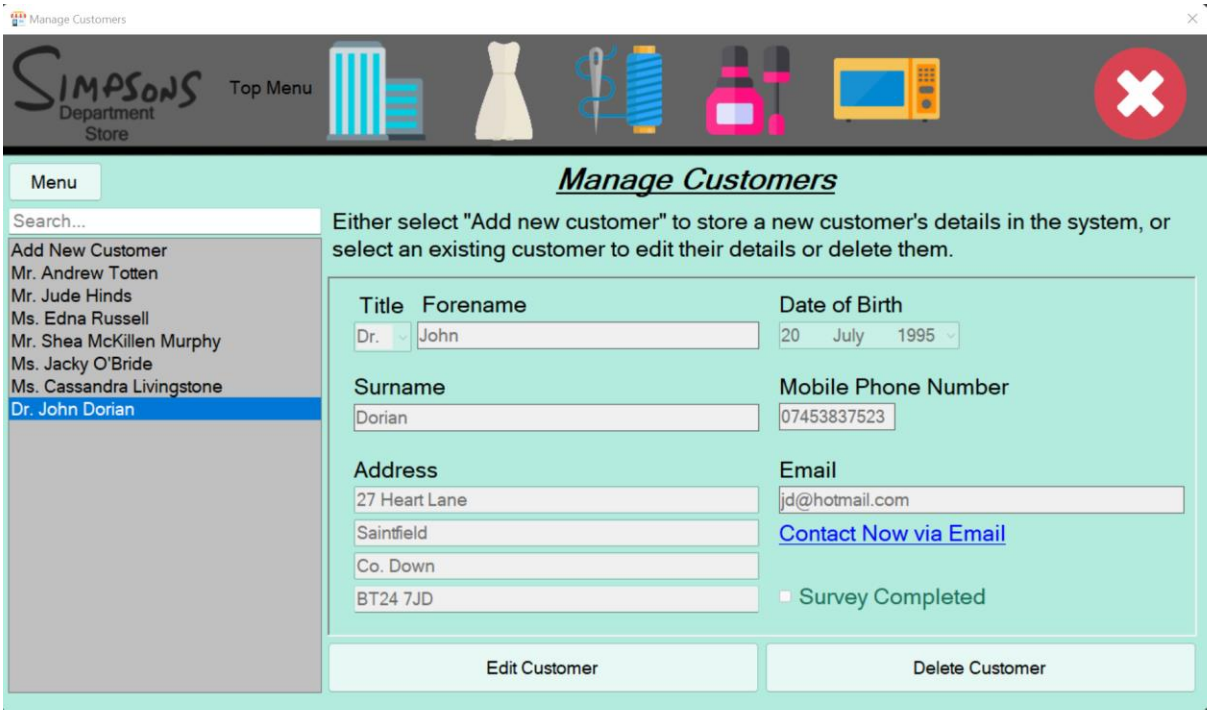
Once the details have been added, click add customer. Their details will appear beside the rest of the customers.



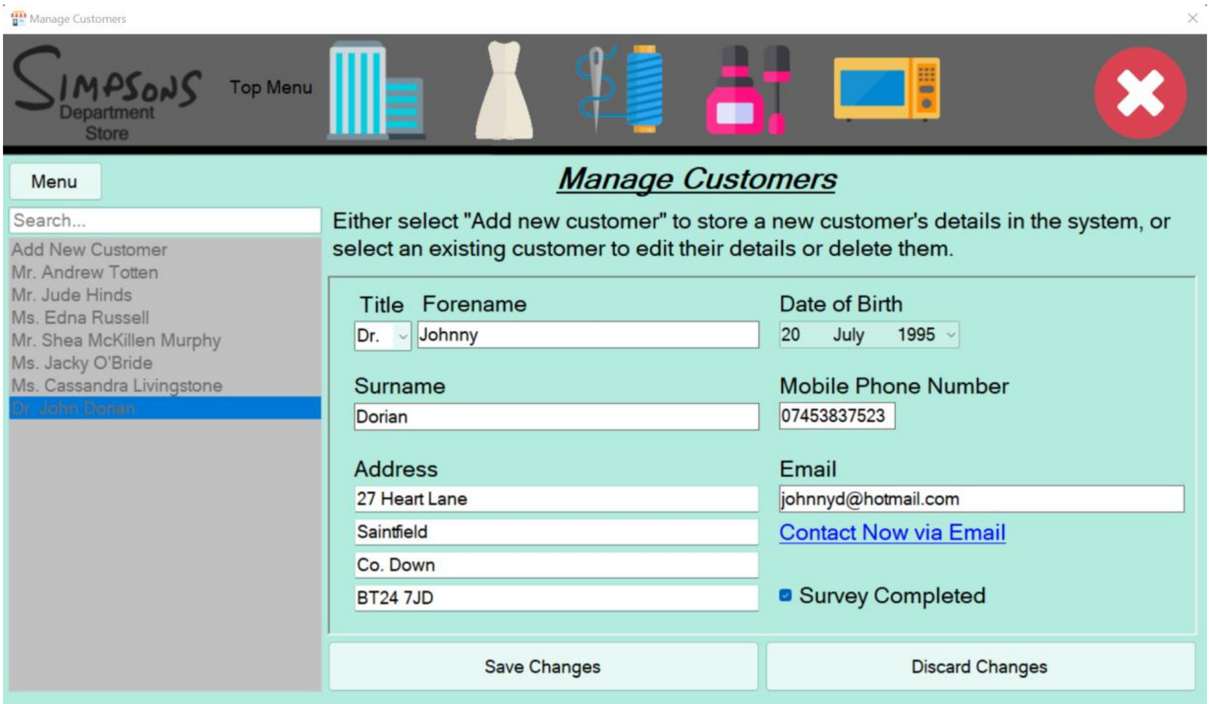
The customer has been added.

Editing an existing customer

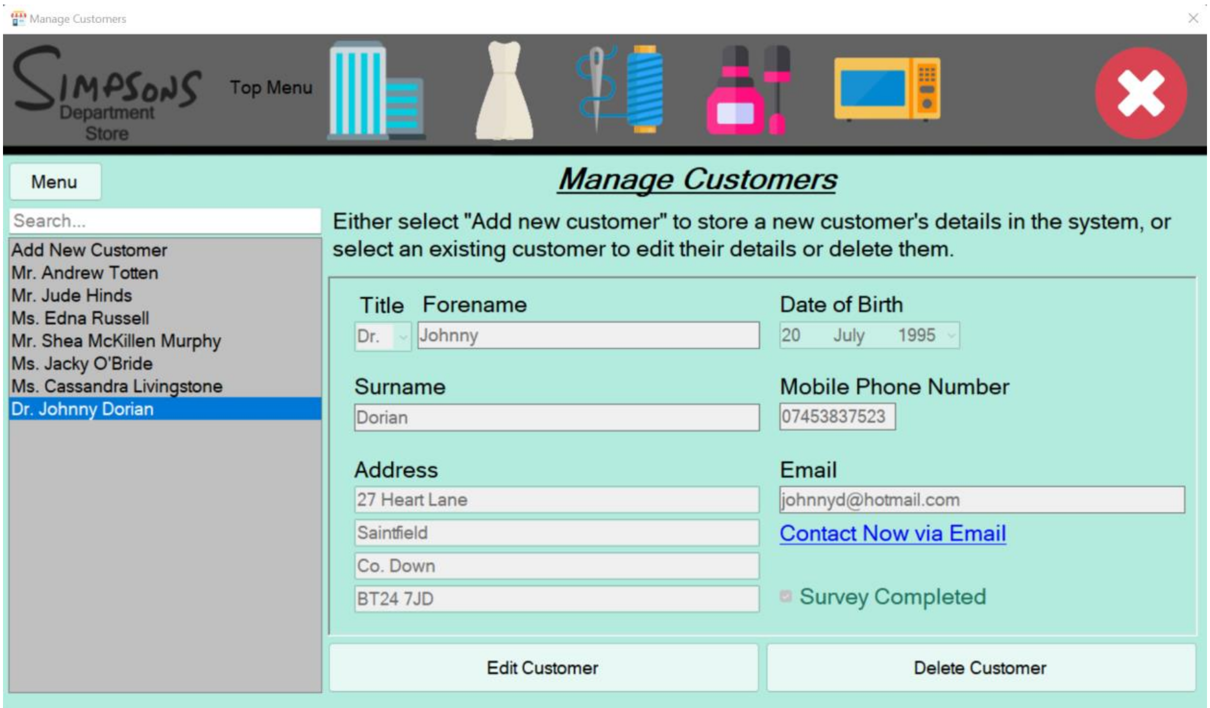
To edit a customer, first select the customer you wish to edit. Their details should show up to the right.



Next, click “Edit Customer”. The fields will then allow you to edit them.



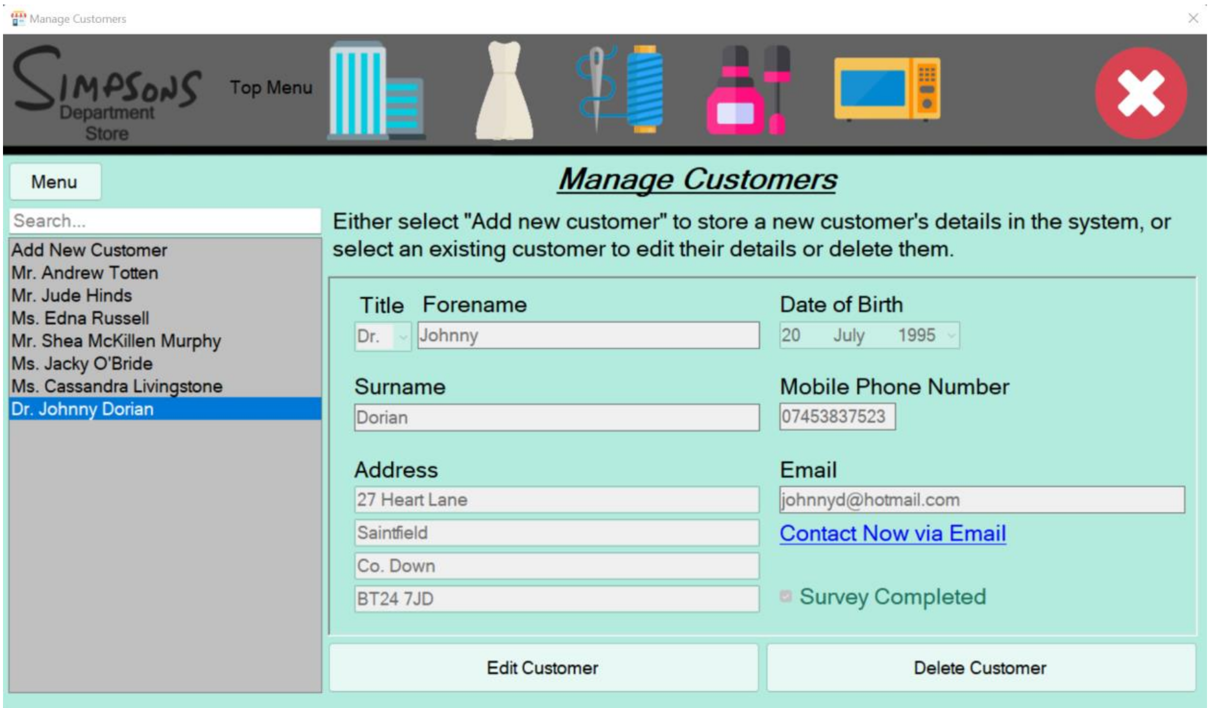
Once you have made the changes click “Save Changes” to update the customer.



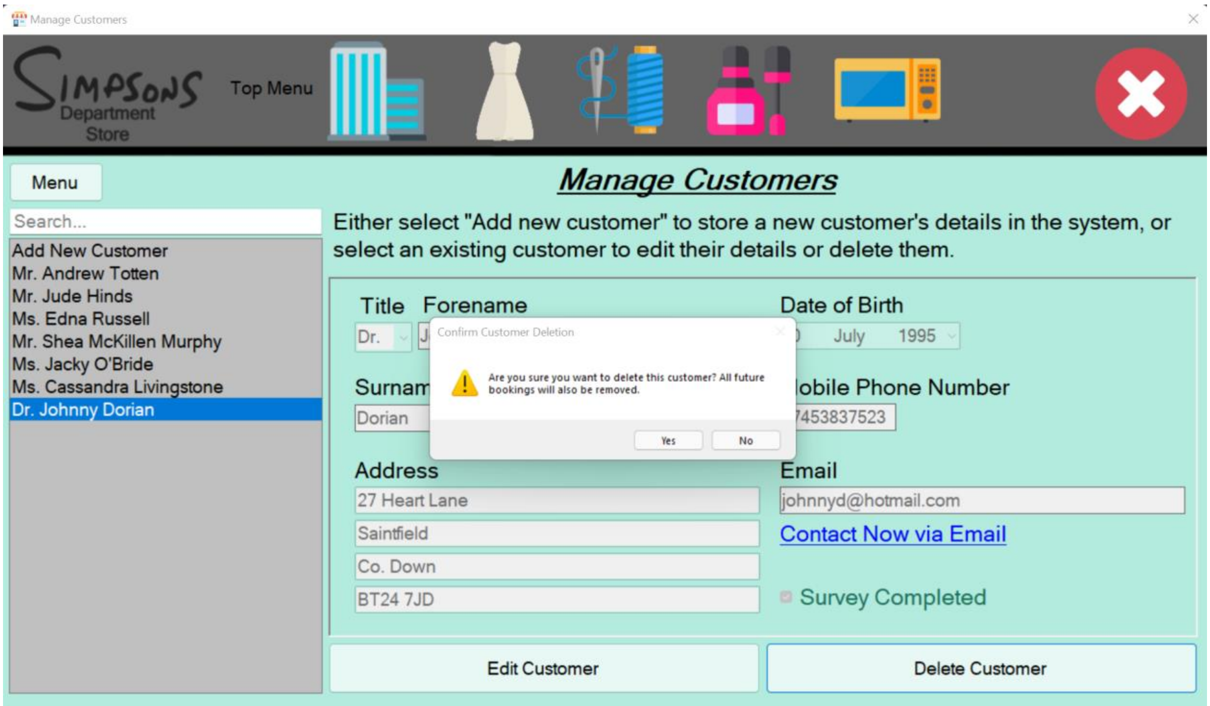
The customer has been edited.

Deleting a customer

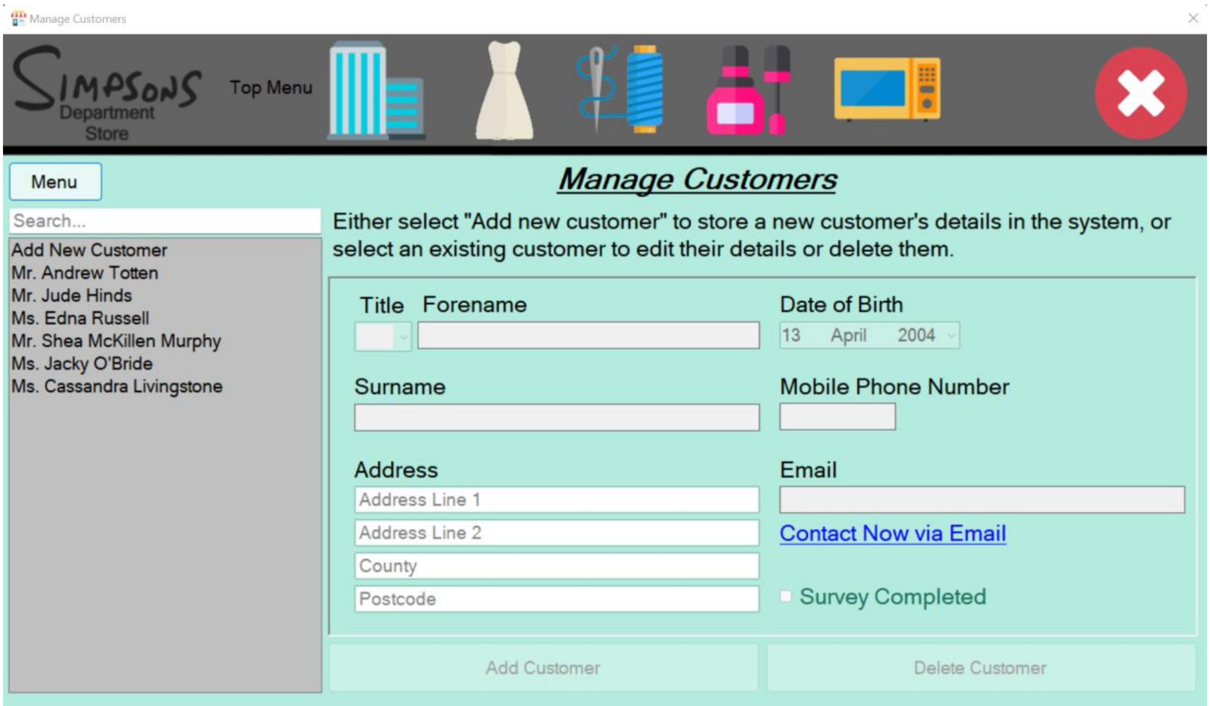
When deleting a customer, first select the customer you wish to delete. Their details should populate the fields to the right.



Next, click “Delete Customer”. A dialog will appear, asking you for confirmation.



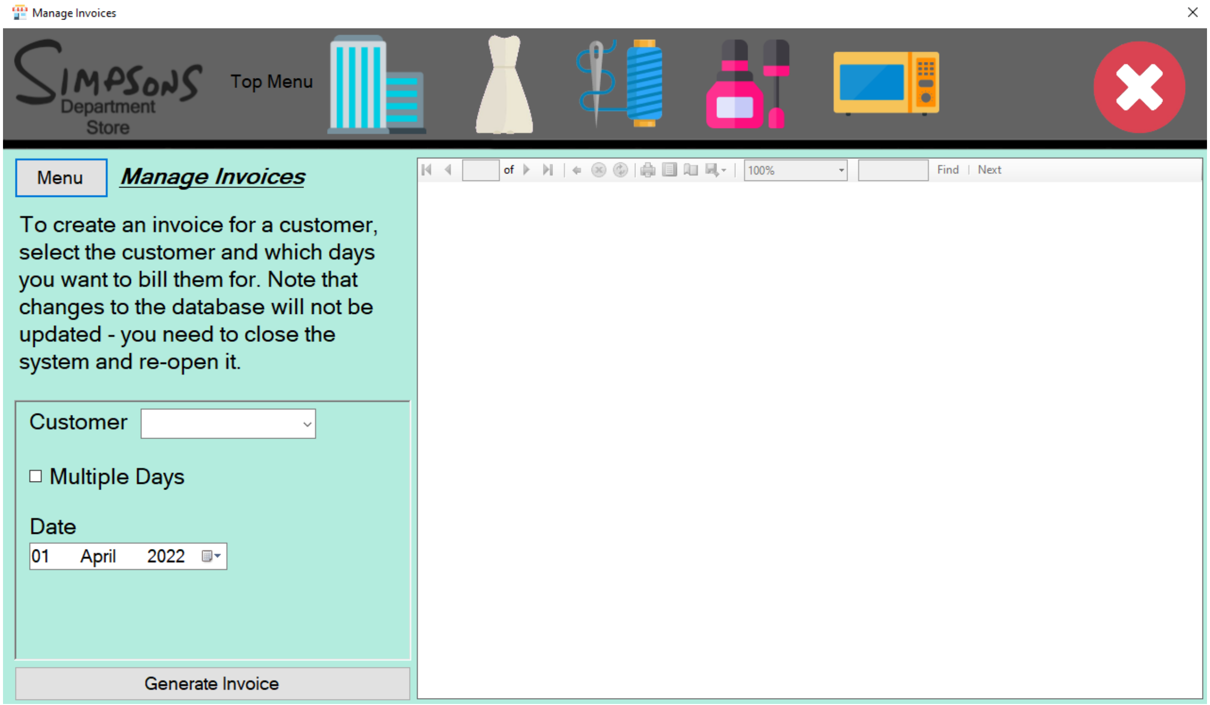
Once you click “Yes”, the customer will be removed from the list of customers.

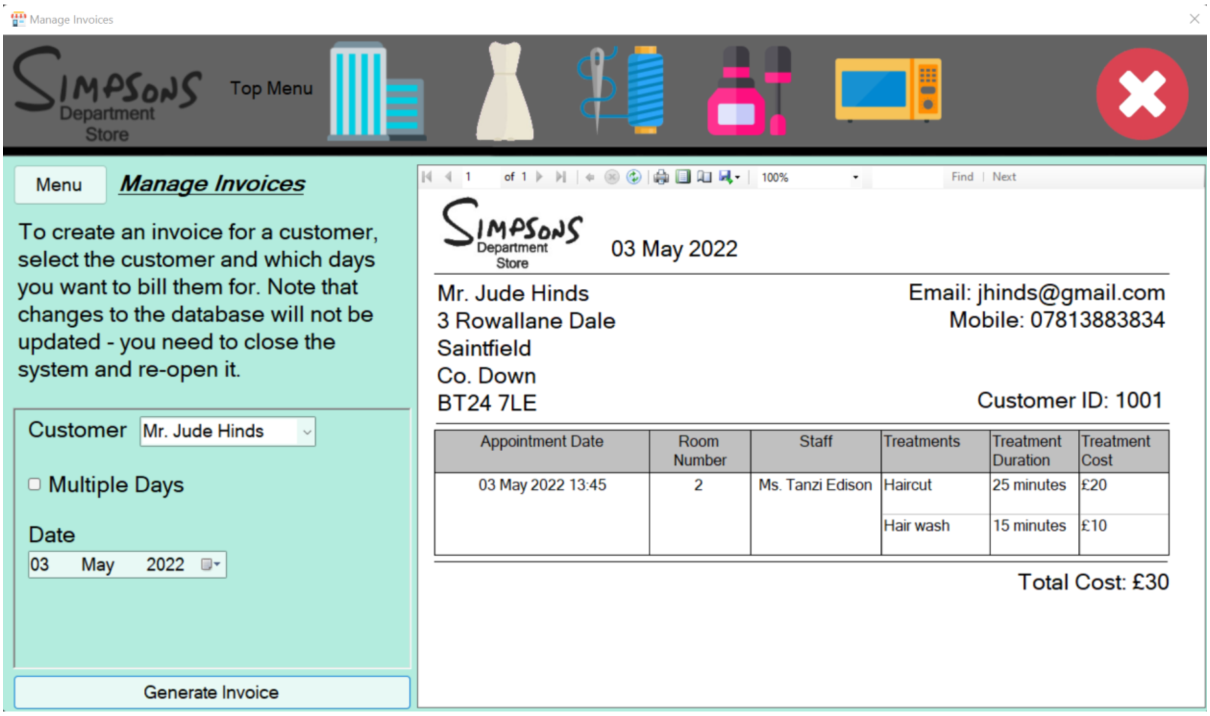


The customer has been deleted.

Manage Invoices

To generate an invoice, select the customer you wish to generate it for, and the date (or dates) you wish the invoice to cover. Once it is selected, click "Generate Invoice" and the invoice will be created.





From there, the invoice is available to be printed.