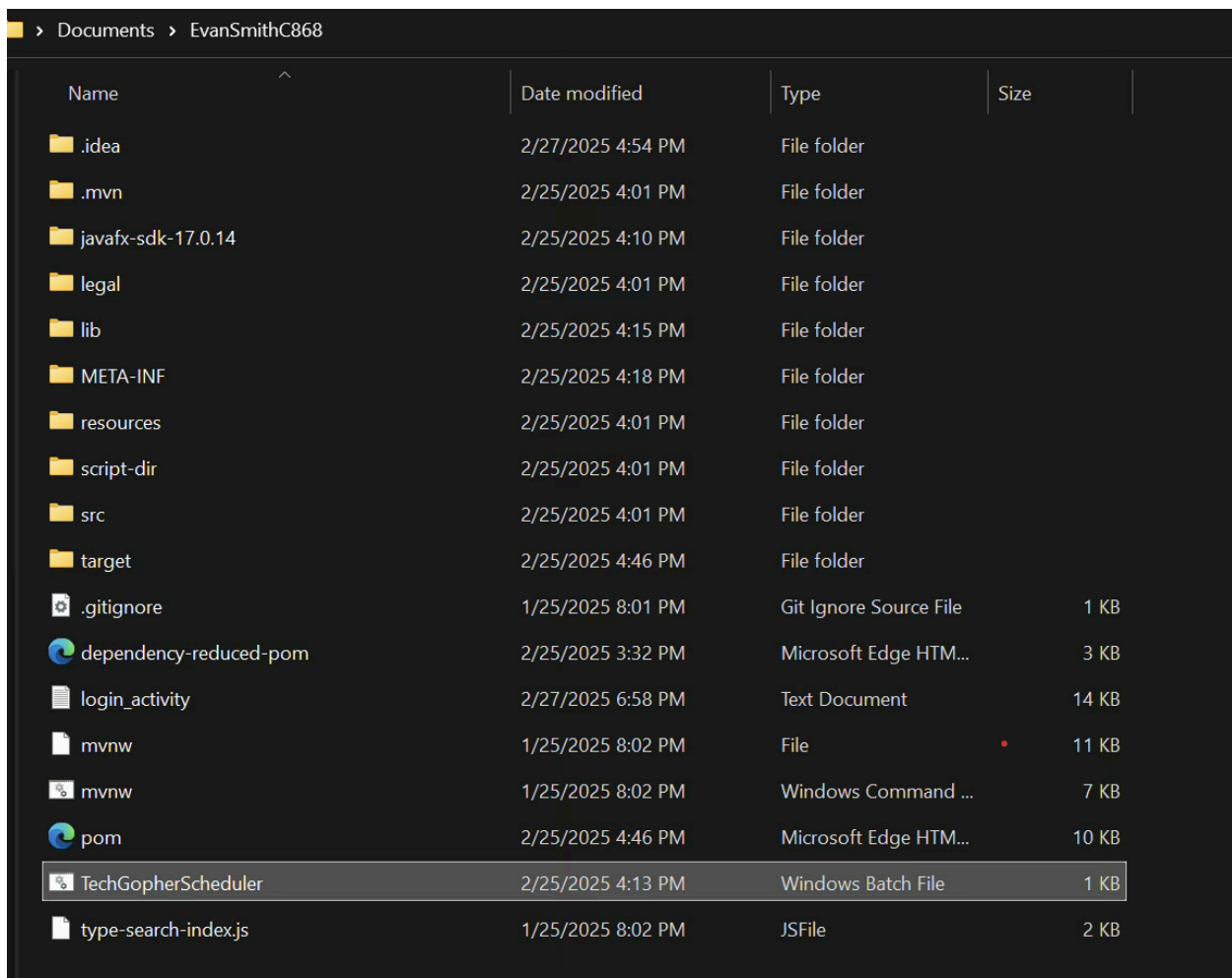


Download the attached “EvanSmithC868” zip file, and unzip it.

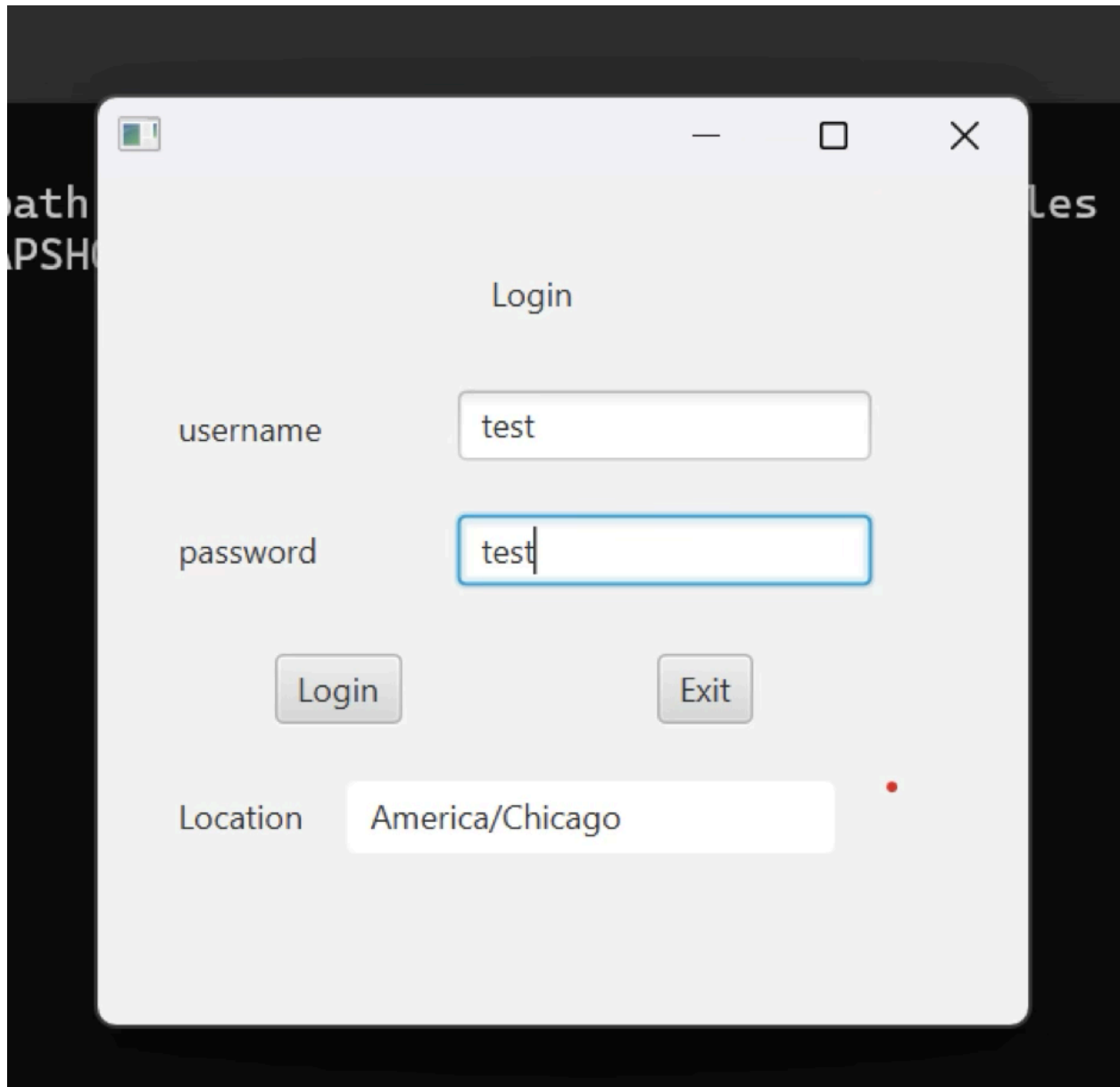
1. Launch the program

To launch the application, unzip the “EvanSmithC868” archive. After EvanSmithC868 has been unzipped, select and open the file entitled “TechGopherScheduler.bat”, located inside the EvanSmithC868 folder. It will launch a script that will launch the program from a Java Runtime Executable.



2. Login

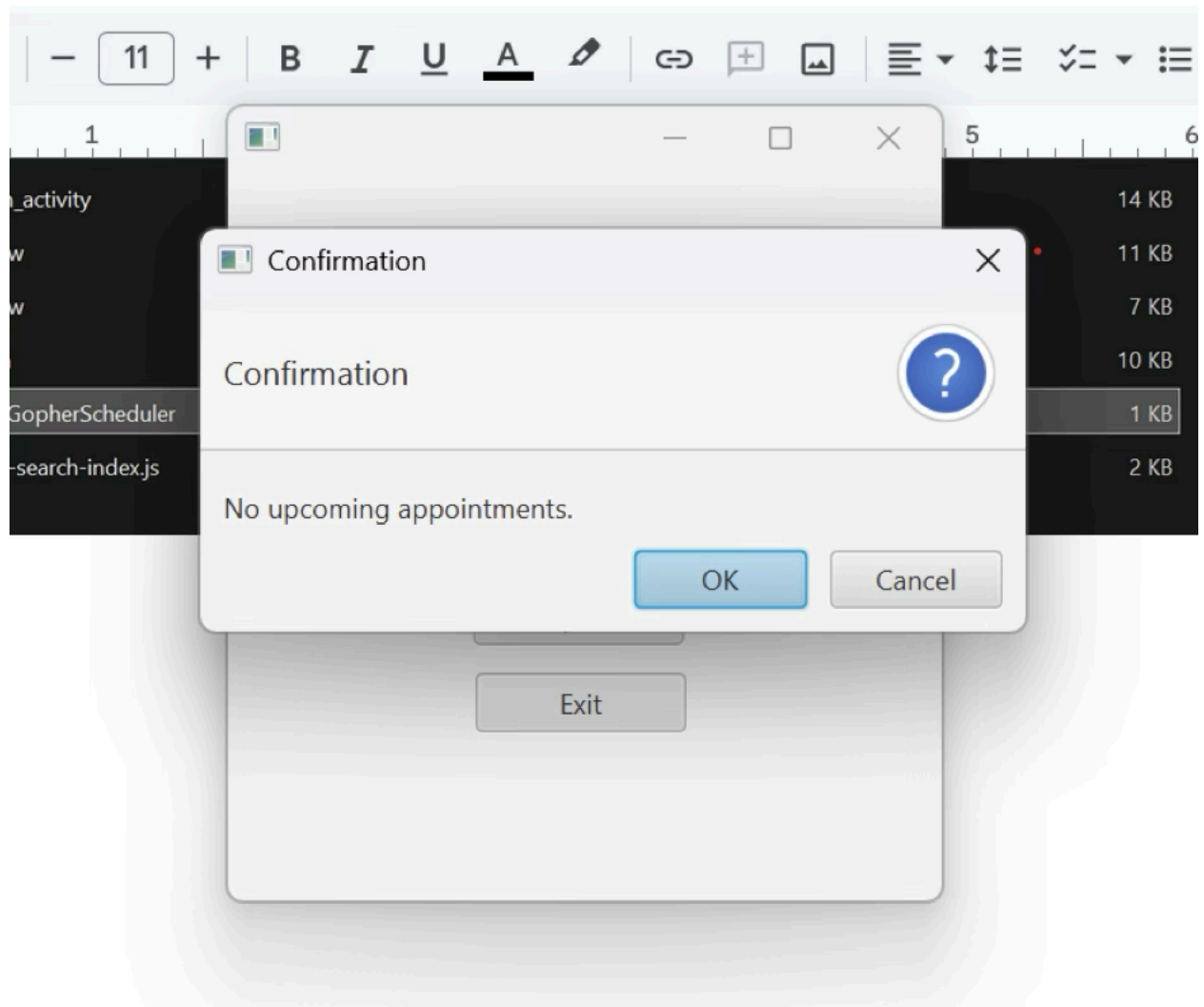
After running “TechGopherScheduler”, the login screen will appear. Enter the test user credentials by entering “test” in both username and password, and then press Login.

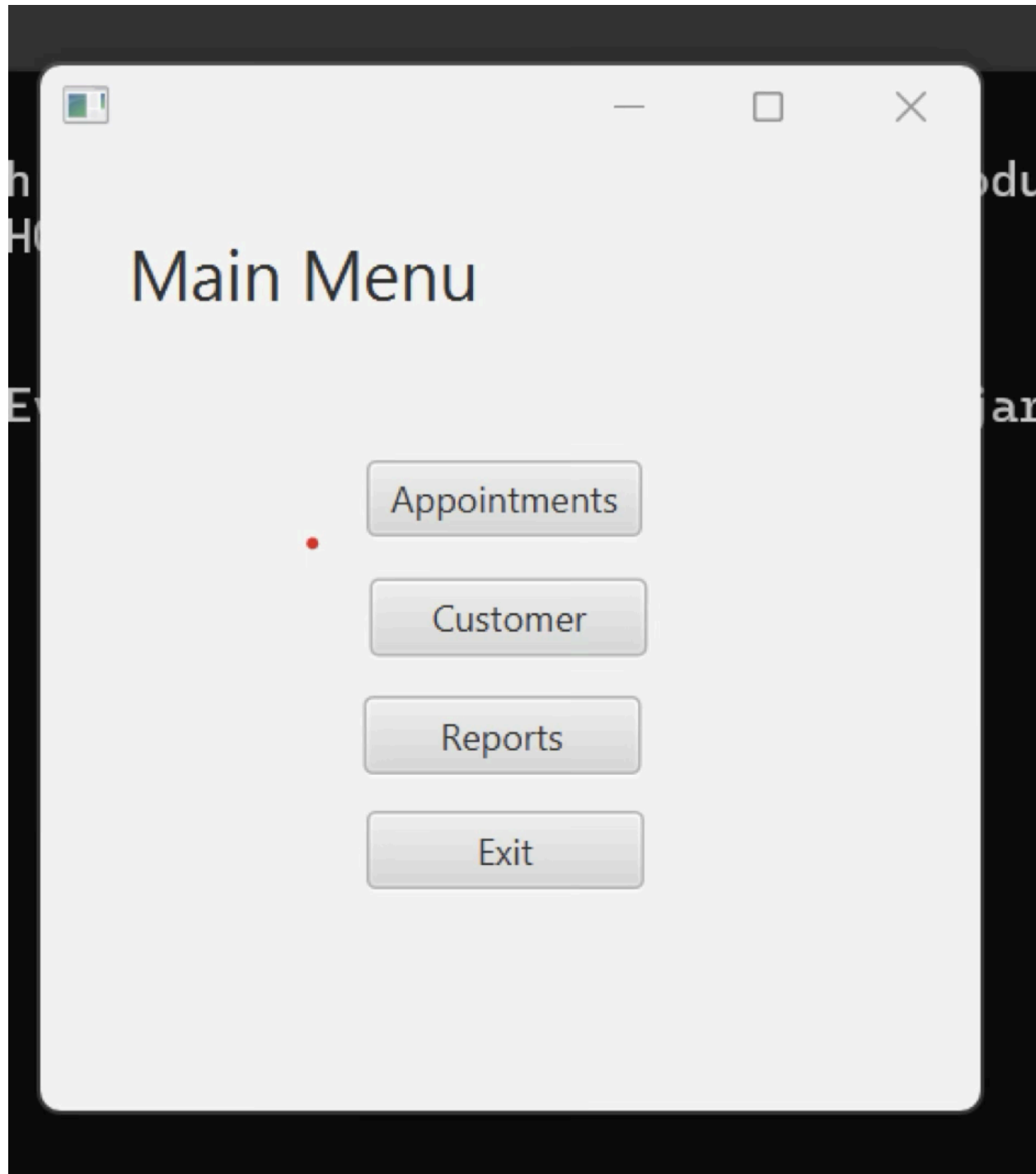


3. Main Screen

After pressing “Login”, a notification will appear, informing the User of upcoming appointments. Because there are not currently upcoming appointments, the notification will be “No upcoming appointments”. Press “OK” to make the main menu appear. This menu contains access to the

rest of the application, including Appointments, Customers, and Reports. There is also a button to exit the application.





Appointments

The appointments screen is the primary screen from which appointments are accessed, created, updated, and removed. The largest element is the table which is populated with current appointment information. Column headers Appointment, Title, Description, Location, Type, Start

[illegible]

In the bottom half of the Appointments screen, there are user editable fields including Appointment Title, Appointment Description, Appointment Location, Appointment Type, Customer Id, Appointment Start and End Date, Start Time, Appointment Contact, and User ID. Selecting an appointment populates these fields which can then be updated or deleted manually by the user. After updating or deleting field information, users may click the “Update Appointment”, or “Delete Appointment” to commit the changes to the Appointments Database. Please note that all user editable fields must be filled or the appointment may not be committed

to the Database.

Appointments

☒ Week ☐ Month ☐ All Appointments

Appointment...	Title	Description	Location	Type	Start Date/Time	End Date/Time	CustomerID	Contact ID	User ID	
No content in table										

Appointment ID

Appointment Title

Appointment Description

Appointment Location

Appointment Type

Customer Id

Appointment Start Date

Appointment End Date

Start Time End Time

Appointment Contact User ID

"Add Appointment" FXML

Selecting Add Appointment from the Appointments screen opens a new screen for adding a new appointment.

Add Appointments

This Add Appointments screen contains the fields also seen on the Appointment screen. While Appointment ID does not accept user input and does not require filling, all other fields must be accurately filled with information that does not break business rules (Start Date, End Date, Start Time, End Time), and references an existing Appointment Contact in order for the Appointment to be generated. Once filled, users may save their appointment with the 'save'

button, or cancel changes with the 'cancel' button.

—□×

Add Appointments

Appointment ID

Appointment Title

Appointment Description

Appointment Location

Appointment Type

Appointment Start Date

Start Time

Appointment End Date

End Time

Customer Id

User ID

Appointment Contact

Save

Cancel

Customer

ID	Customer Name	Address	Postal Code	Phone	First Level Data
1	Daddy Warbucks	1919 Boardwalk	01291	869-908-1875	New Jersey
2	Lady McAnderson	2 Wonder Way	AF19B	11-445-910-...	Scotland
3	Dudley Do-Right	48 Horse Manor	28198	874-916-2671	Northwest Terr...

Customer ID Customer Name

Customer Address

Customer Postal Code Customer Phone

Customer Country State/Province

Opening the Customer screen displays a table including [Customer] ID, Customer Name, Address, Postal Code, Phone Number, and the First Level Data indicating the user's geographic location. Below the customer table, there are user editable fields including the above, Edit Customer, Delete Customer, and Add New Customer buttons.

Customers may be **searched** for by name by entering their full first or last name in the Customer Name field, and clicking Search. Partial entries may also show results.

Customers Records

Search

ID	Customer Name	Address	Postal Code	Phone	First Level Data
3	Dudley Do-Right	48 Horse Manor	28198	874-916-2671	Northwest Terr...

Customer ID

Customer Name

Customer Address

Customer Postal Code

Customer Phone

Customer Country

State/Province

Edit Customer

Delete Customer

Add New Customer

Save

Back

Selecting **Edit Customer** populates the fields with the customer data so that information may be viewed and edited. Once changes are made, they can be committed to the database by pressing “Save.”

Selecting **Delete Customer** confirms that the user would like to delete the customer on record and delete all appointments, before deleting the customer entries in the database.

The screenshot displays a software interface for customer management. A confirmation dialog box is overlaid on top of the main application window. The dialog box has a title bar with a close button and a question mark icon. The text inside the dialog asks, "Really delete this customer and all appointments?" and provides two buttons: "OK" and "Cancel".

The background application window shows a table with the following data:

	Postal Code	Phone	First Level Data
	01291	869-908-1875	New Jersey
	AF19B	11-445-910-...	Scotland
	28198	874-916-2671	Northwest Terr...

Below the table, there is a form for editing a customer. The fields are as follows:

- Customer ID: 2
- Customer Name: Lady McAnderson
- Customer Address: 2 Wonder Way
- Customer Postal Code: AF19B
- Customer Phone: 11-445-910-2135
- Customer Country: UK (dropdown menu)
- State/Province: (dropdown menu)

At the bottom of the form, there are four buttons: "Edit Customer", "Delete Customer", "Add New Customer", and "Save". A "Back" button is also present.

Add New Customer may only be pressed when Customers is first opened. In order to blank the values, users may press “Back”, and then press “Customers” to enter the customer management screen. Once the values for the new customer are entered, “Add New Customer” must be pressed to be validated by the scheduling app, before they are committed to the database. At any point, “Back” takes users back to the main menu.

Reports

Contact Schedule

Selecting the reports page opens initially to an empty table with fields for Appointment, Title,

[illegible]

Selecting the “Appointment Totals” tab in Reports loads two populated tables. The first table lists Appointments by Type, and also includes the number of appointments of that type. The second table lists appointments by month, and includes the number of appointments for that month.

—□×

Reports

Contact Schedule

Appointment Totals

Customer by Country

Appointment Type	Total
Planning Session	1
De-Briefing	1

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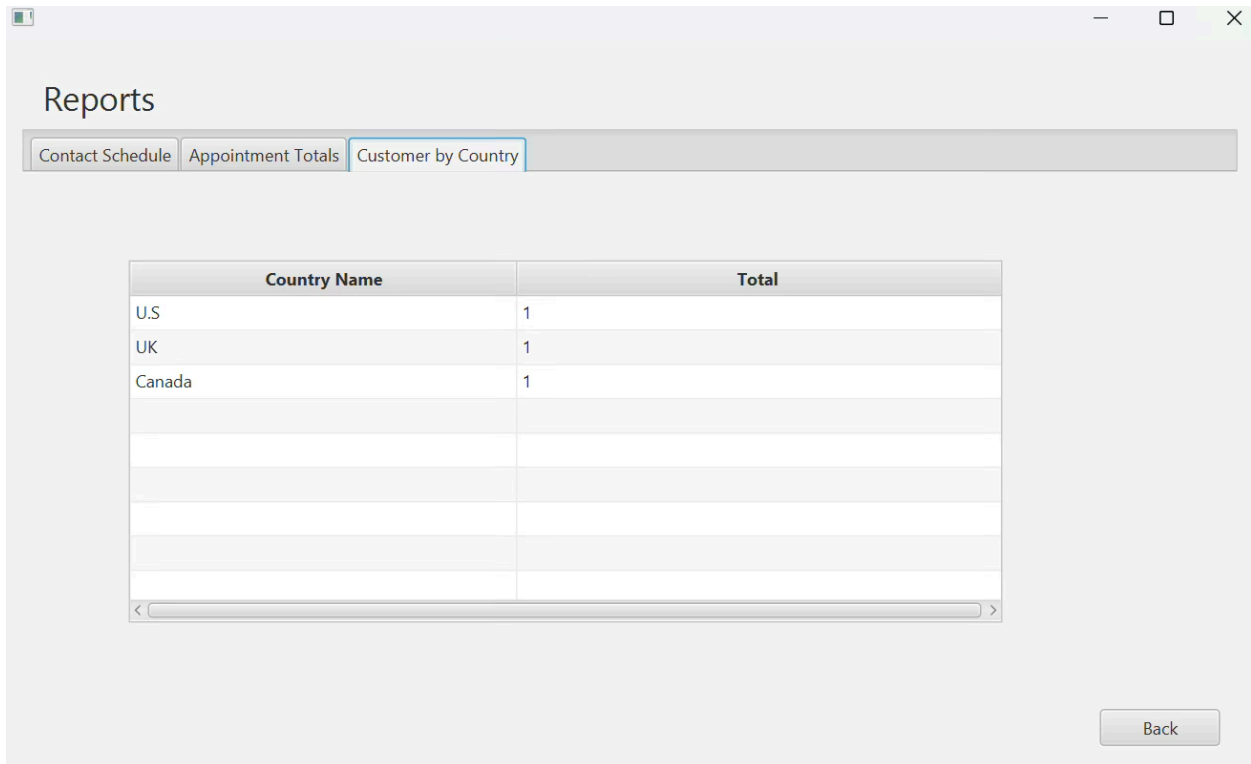
Appointments By Month	Total
MAY	2

< >

Back

Customer by Country

The third tab in Reports includes a table listing customers by country. The table lists the countries of customer contacts, and the total number of customers by each country.



Country Name	Total
U.S	1
UK	1
Canada	1

Back

At any time, users may press Back to return to the main Menu.