Travel Agency Admin Panel Documentation

For this assignment, I have created a version of an admin panel (dashboard) for an imaginary travel agency “Razor Travel.” The grade I am aiming for is **A**.

There are 3 tables in the database:

Customers

Destinations

Bookings

The Bookings table acts as a junction table between Customers and Destinations, enabling a many-to-many relationship.

# Home Page

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Description automatically generated

This is the page that is displayed upon running the application. We can see 3 tables (customers, destinations, bookings) as well as the number of each. There are also 3 buttons, leading to separate pages where the users can edit the data, as well as create new.

## Destinations

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Description automatically generated

Main destinations screen. Users can create the new destinations (Add Destination), edit the destinations, and delete them. By clicking “Back to Home,” the user is brought back to the home page.

### Destinations – Add

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Description automatically generated

Users can create new destinations by providing the name, its description, and its price. By clicking the save button, the newly created destination is saved into the “Destinations” table and brought back to main destinations page.

### Destinations – Update

A screen shot of a computer

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Similarly to adding the destination, users can edit the already existing destinations.

### Destinations – Delete

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If users want to delete a destination, they will be asked to confirm their choice. By clicking the red “Delete” button, the destination will be deleted from the table.

## Customers

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Main customers page. Users can add a new customer, as well as edit the already existing ones, and delete the customer if they so wish.

### Customers – Add

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Description automatically generated

By entering the name, email address, and the phone number, users can add new customers to the database. Similarly to destinations, by clicking the save button, data will be saved into the “Customer” table and they will be returned to the main customers page.

### Customers – Update

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Description automatically generated

Customer information can be effectively edited. All changes will be applied to the table upon pressing the save button.

### Customers – Delete

A screenshot of a computer

Description automatically generated

If users want to delete a customer from the table, they will be prompted to make sure they want to continue. Upon continuing, the customer will be deleted from the table.

## Bookings

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Main bookings page. Users can manage bookings through here, by adding new ones, editing already existing ones, or deleting them.

### Bookings – Add

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Description automatically generated

Users can add a new booking by selecting an appropriate customer from the customer table, a destination from the destinations table, as well as the booking date and time.

### Bookings – Update

A screen shot of a computer

Description automatically generated

Similarly to customers and destinations, all information regarding bookings can be edited

### Bookings – Delete

A screenshot of a computer

Description automatically generated

Users will be prompted to confirm if they wish to delete a booking.