



Tourism Management System

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Description

The "Tourism Management System" is designed as a comprehensive application for managing and organizing travel bookings. Its primary purpose is to facilitate the input, calculation, and management of travel-related information in a user-friendly graphical interface. This system serves as a tool for travel agencies or individuals to streamline the process of booking, calculating costs, and generating receipts for various travel services.

Significant features:

1. **User Data Input:** Allows for the entry of personal details of clients such as name, contact, and address.
2. **Travel Options Selection:** Provides interfaces for selecting travel destinations, accommodations, and other travel-related preferences.
3. **Cost Calculation:** Automates the computation of travel costs based on chosen services and options.
4. **Receipt Generation:** Offers functionality to produce detailed receipts for record-keeping and customer transactions.
5. **User Interface:** Utilizes Java Swing to create a visually accessible and interactive interface for users.

Requirements:

User Registration:

Destination & Accommodation:

Flight Options:

Cost Calculation:

Receipt Generation:

User Feedback:

Graphical User Interface (GUI):

Live Demonstration:

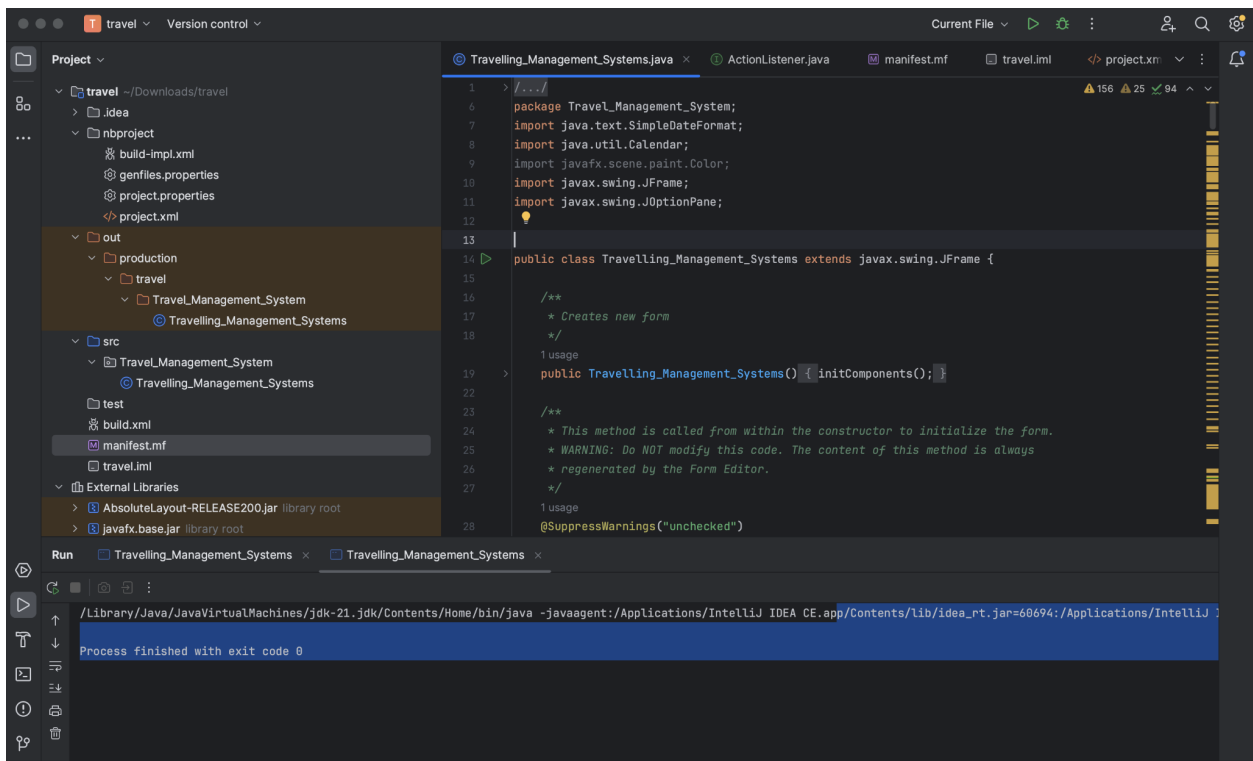
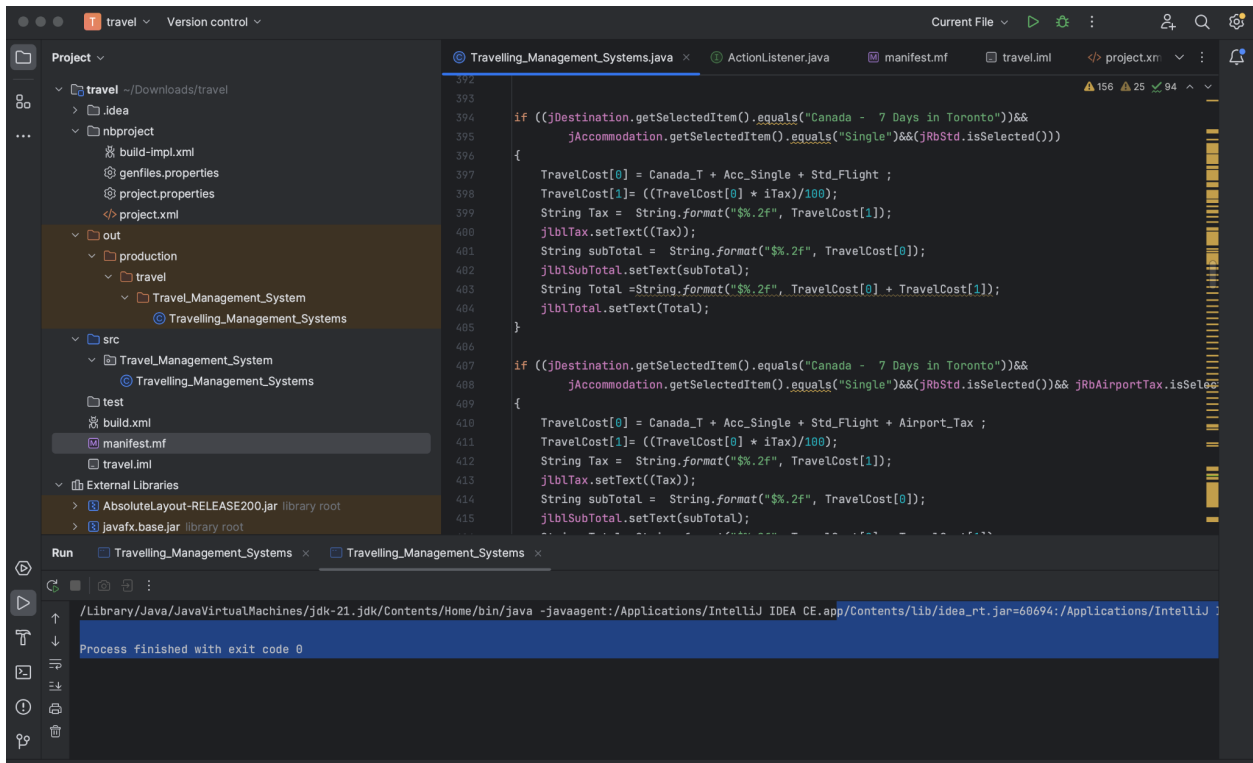
Reset and Exit:

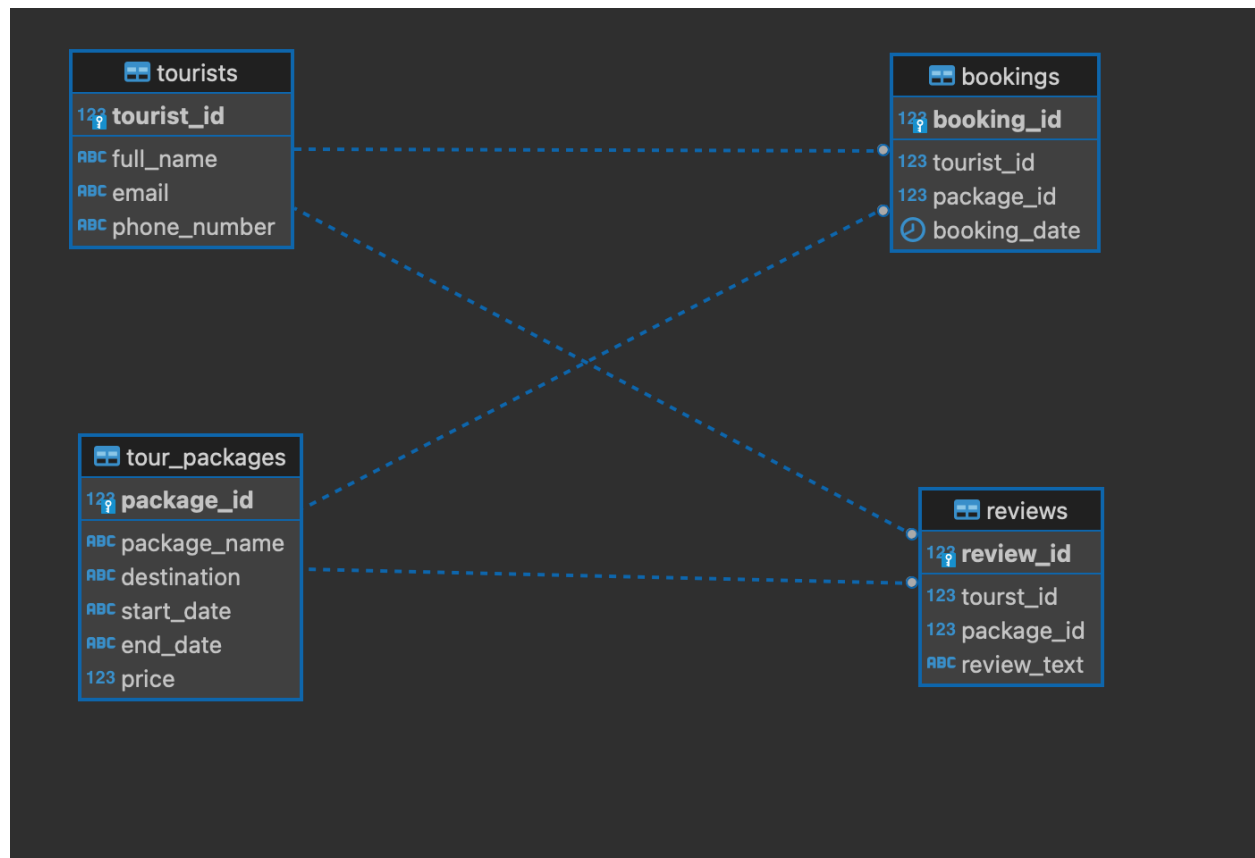
Travel Management System

Firstname <input style="width: 100%;" type="text"/> Surname <input style="width: 100%;" type="text"/> Address <input style="width: 100%;" type="text"/> Post Code <input style="width: 100%;" type="text"/> Telephone <input style="width: 100%;" type="text"/> Email <input style="width: 100%;" type="text"/>	Departure Point <input style="width: 100%;" type="text" value="None"/> Destination <input style="width: 100%;" type="text" value="None"/> Accommodation <input style="width: 100%;" type="text" value="None"/> <div style="display: flex; justify-content: space-between;"> <input type="radio"/> Airport Tax Paid <input type="radio"/> Air Miles Over 20000 </div> <div style="display: flex; justify-content: space-between;"> <input type="radio"/> Travelling Insurance Paid <input type="radio"/> Ext Luggage </div>	<h3 style="margin: 0;">Receipt</h3> <div style="border: 1px solid black; height: 150px; width: 100%;"></div> <div style="display: flex; justify-content: space-around; margin-top: 5px;"> <input type="button" value="Receipt"/> <input type="button" value="Exit"/> </div>																
<table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left; padding: 5px;">Flight</th> <th style="text-align: left; padding: 5px;">Ticket</th> <th style="text-align: left; padding: 5px;">Adult</th> <th style="text-align: left; padding: 5px;">Child</th> </tr> </thead> <tbody> <tr> <td><input type="radio"/> Standard</td> <td><input type="radio"/> Single</td> <td><input type="radio"/> Yes</td> <td><input type="radio"/> Yes</td> </tr> <tr> <td><input type="radio"/> Economy</td> <td><input type="radio"/> Return</td> <td></td> <td></td> </tr> <tr> <td><input type="radio"/> First Class</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	Flight	Ticket	Adult	Child	<input type="radio"/> Standard	<input type="radio"/> Single	<input type="radio"/> Yes	<input type="radio"/> Yes	<input type="radio"/> Economy	<input type="radio"/> Return			<input type="radio"/> First Class				<div style="display: flex; justify-content: space-around; margin-bottom: 10px;"> <div>Sub Total <input style="width: 100%;" type="text"/></div> <div>Tax <input style="width: 100%;" type="text"/></div> <div>Total <input style="width: 100%;" type="text"/></div> </div> <div style="display: flex; justify-content: space-around;"> <input type="button" value="Total"/> <input type="button" value="Reset"/> </div>	
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Firstname <input style="width: 100%;" type="text" value="Jibek"/> Surname <input style="width: 100%;" type="text" value="Kanybekova"/> Address <input style="width: 100%;" type="text" value="Tabyschaiva 13"/> Post Code <input style="width: 100%;" type="text" value="122334"/> Telephone <input style="width: 100%;" type="text" value="0770700909"/> Email <input style="width: 100%;" type="text" value="yzzhibek@gmail.com"/>	Departure Point <input style="width: 100%;" type="text" value="Heathrow"/> Destination <input style="width: 100%;" type="text" value="Canada - 7 Days in Ottawa"/> Accommodation <input style="width: 100%;" type="text" value="Single"/> <div style="display: flex; justify-content: space-between;"> <input checked="" type="radio"/> Airport Tax Paid <input type="radio"/> Air Miles Over 20000 </div> <div style="display: flex; justify-content: space-between;"> <input type="radio"/> Travelling Insurance Paid <input type="radio"/> Ext Luggage </div>	<h3 style="margin: 0;">Receipt</h3> <div style="border: 1px solid black; padding: 5px;"> <p style="text-align: center; margin: 0;">Travel Management System:</p> <p>Ref: 4326</p> <hr/> <p>Name: Jibek Surname: Kanybekova Address: Tabyschaiva 13 Postcode: 122334 Telephone: 0770700909 Cost of Car: kanybekovakyzzhib</p> <p>Tax: Sub Total: Total:</p> <hr/> <p>Date: 16-дек.-2023 Time: 18:50:03</p> <p style="text-align: center; margin-top: 10px;">Thanks for Using Travel Management System</p> </div> <div style="display: flex; justify-content: space-around; margin-top: 5px;"> <input type="button" value="Receipt"/> <input type="button" value="Exit"/> </div>																
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Presentation:

https://www.canva.com/design/DAF3lInUxMU/z9_Usqz0Lpv9O41GYfEJmw/edit?utm_content=

[DAF3lInUxMU&utm_campaign=designshare&utm_medium=link2&utm_source=sharebutton](https://www.canva.com/design/DAF3lInUxMU/z9_Usqz0Lpv9O41GYfEJmw/edit?utm_content=DAF3lInUxMU&utm_campaign=designshare&utm_medium=link2&utm_source=sharebutton)