Online Tourism System

Unique Travels

🡪https://compassholidays.co.in/

🡺User :-

Users can register and login using username/email and password on the Online Tourism System application and can view all the Tours available. Users can view and book from all the tours.

Users will be able to see the pricing of all individual tours and User will be able to choose how many persons are going to be booked.

Users will be able to see the cart of his tour which User is interested to book. Total pricing will be shown on the cart.

Users will be able to pay using cash or Cheque. Users can remove items from the cart before payment or Users can cancel Booking after payment.

Once item is added to the cart and payment method (Cheque or cash) is selected still users need to wait until payment is done.

When the payment is done, Users will be able to see booking confirmed in the cart.

Users will be able to download the template of the tour from the application.

Users will be able to see the date and time of the tour and all the places they are going to visit during the tour.

🡺Admin :-

Admin will be to login to the system from the different login form. After login Admin will be able to add new tour to the application.

Admin will be able to see all the bookings for each of the tours both paid and unpaid.

When payment will be done Admin will Confirm the booking using Confirm Booking button from the admin dashboard.

When Admin Confirm the booking of specific Request, The user will also be able to see that the booking is confirmed.

**Modules**

🡺Admin :-

* Login to admin dashboard using username and password.
* View, Edit or Delete all the available tours from admin dashboard.
* Add new tour package from admin Dashboard.
* View all the bookings from admin Dashboard.
* Confirm booking after payment (cheque or cash).
* Download template of tour package.

🡺User :-

* Register / Login to application using username / email and Password.
* View Contact person details and address.
* Message to the organization on WhatsApp using WhatsApp icon.
* View User profile and Password and edit them.
* View all the available tour packages along with per person price.
* Download any tour package template.
* View maximum seats and vacant seats.
* Able to add to cart for booking any available tour for one person and multiple persons.
* Able to remove cart item.
* Choose payment method cheque / cash while booking.
* Able to see that booking is confirmed after the payment is done.
* Able to cancel booking after booking is confirmed.
* Able to give feedback to application and organization.
* View gallery.

**Database(Tables)**

🡪usertb -> UserId(pk), Fname, Lname, Email, Password

🡪tourmastertb -> tourmasterid(pk), tour\_title, start\_date, end\_date, journey\_begin\_time, per\_person\_price

🡪tourplacetb -> tourplaceid(pk), tourmasterid(fk), place\_name, start\_date, end\_date

🡪tourtb -> tourid(pk), tourmasterid(fk), UserId(fk), payment\_method(Cash, Cheque)

🡪persontb -> personid(pk), tourid(fk), UserId(fk), Fname, Lname, Email, Phoneno, DOB, Gender

🡪carttb -> cartid(pk), tourid(fk), UserId(fk), payment\_status(paid / unpaid)

When Payment is remaining then remove from cart option and when payment is done then Cancel Booking Option.

//🡪bookingtb -> Not needed.. Just show status (paid / unpaid) in carttb

🡪feedbacktb -> feedbackid(pk), UserId(fk), rating, subject, message

🡪historytb -> historyid(pk), tourid(fk), UserId(fk)

🡪gallerytb -> galleryid(pk), place\_name, image\_url

🡺Requirements :-

🡪Learn how to Download Template of tour using java (won’t be able to use pdf-lib)

🡪Learn how to Download using QR Code

🡪Learn how to show popups

🡪Learn how to connect to the database(Supabase)

🡪Learn how to deploy application

🡪Learn how to use Rest API

🡺Home :-

->Menubar - Home, About Us, Contact, Register, Login

->Gallery – Tour Pics

->About Us

->Contact – Whatsapp Icon

🡺New Things :-

-> Keep Home, About Us, Upcoming Tours and Contact Us on a single page just scroll the page when user clicks on particular link from above

->Keep the Gallery As a separate page.

->When use clicks on login or register let user reach the particular page.

->If User Try to Book tours from Upcoming Tours then Redirect the user to the login page.