Tourist Guide

assignment12_category_0003

🚩: 0 [If we have any update we will mention it here]. Do check frequently to see if any updates have been made.

Tourist Guide

The Tourist Guide site is an online platform that serves as a comprehensive resource for travelers. It provides detailed information on popular destinations in Bangladesh, helping users plan their trips effectively. The site features in-depth descriptions of various tourist attractions, ensuring visitors know what to expect. Additionally, it offers insights into local culture, cuisine, and activities, enriching the travel experience. Whether you're looking for famous landmarks or hidden gems, The Tourist Guide site has everything you need to make the most of your visit to Bangladesh.

Key Rules

- Include a minimum of 20 notable GitHub commits on the client side
- Include a minimum of 12 notable GitHub commits on the server side
- Add a meaningful readme.md file with the name of your website, Admin username, password, and live site URL. Include a minimum of 10 bullet points to feature your website.
- Make it responsive for all devices. You need to make it responsive for mobile, tablet, and desktop views. Make the dashboard responsive as well.
- After reloading the page of a private route, the user should not be redirected to the login page.

- Use the Environment variable to hide the Firebase config keys and Mongodb credentials.
- Don't use any Lorem ipsum text in your website.
- Show sweet alert/toast/notification for all the crud operations, successful authentication login, and sign-up. Don't use the default browser alert.
- Implement tanstack query in all the data fetching functionality (For GET method only)

You will have 3 roles here:
- Normal user/ Tourist
- Tour Guide
- Admin

Homepages

1. Navbar

Navbar will have the logo + website name, Home, Community, Blogs, About Us, Contact Us, Login/Register (when not logged in)

The currently logged-in user's profile picture will appear on the navbar. On clicking the profile picture, show a dropdown with the following routes and a logout button:
 - Dashboard
 - Offer Announcements (Optional Task)

The dropdown will also have the user's logged-in user name(not clickable) and email(not clickable).

2. Banner/ Slider Section:

Design this section on your own according to your website theme.

3. Tourism and Travel Guide Section

There will be 3 tabs as follows: **"Overview"," Our Packages"** and **"Meet Our Tour Guides"**. Try to make it attractive. You can use [react-tabs](#) for doing this or can do it by your own.

Overview Tab:

The content of this tab is up to you but make sure to keep it relevant. We recommend giving videos as content to make it more enticing.

Our Packages:

There will be at least 3 clickable cards. Each will have:

- An attractive spot photo with a heart icon for adding this trip to the wishlist. By clicking on the heart icon tourist can add this to his wishlist which will be shown in his dashboard in "My Wishlist" Page.
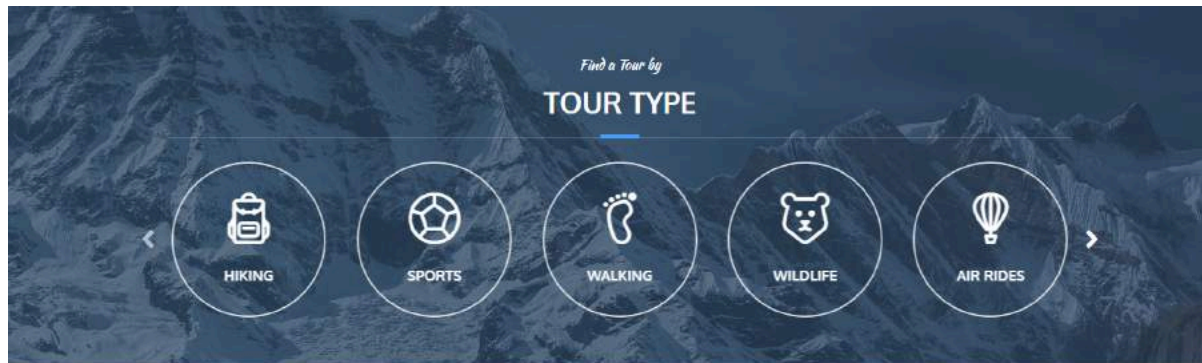- Tour Type
- Trip Title
- Price
- View Package Button

Clicking the View Package button will redirect the user to the details page of the package. See the Package Details page by [clicking here](#)

Below the cards, keep an **All Packages** button clicking on that button will take the user to the All Package page **where you will show all packages.**

Meet Our Tour Guides:

This tab section will have a list of tour guides. Show the relevant information of each tour guide and a **Details** button. On clicking the **Details** button will redirect the user to the **Details** page. See the Tour Guide Profile page.

4. Tour Type Section

This Section will show all the types of tours we offer. **You can take some ideas from the picture provided above but you are not allowed to copy the exact design.** Each type will be clickable and when a user clicks on a tour type, he/she will be redirected to a page where only the details information of the packages based on the type the user clicked will appear. Every package will have the information discussed in Our Packages section in point 3. On clicking the View Package button, you will take the user to a page where the Package Details page with relevant information will be shown for the specific package.

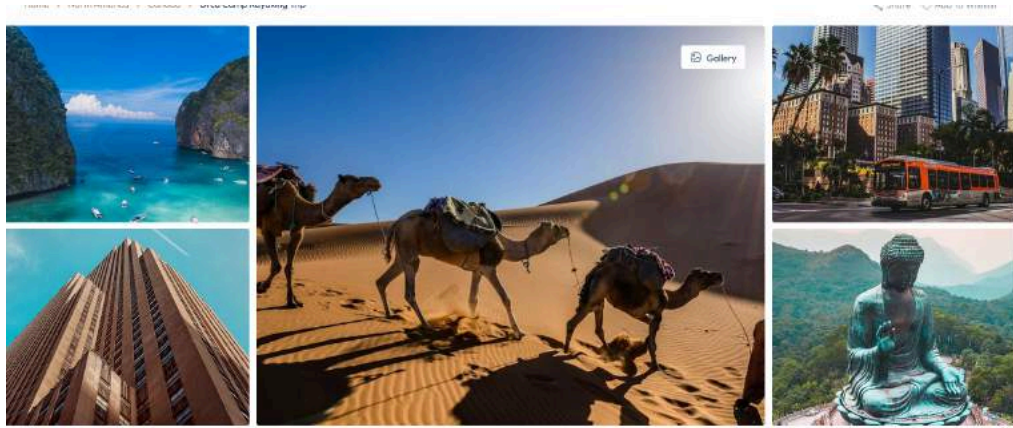### 5. Tourist Story Section:

This section will show the spots visited by the tourists. It will be more like sharing how their journey was. You will have to show at least 4 stories with relevant information. The stories will be clickable and if a user clicks on a story, he/she will be redirected to the story detail page. Give relevant information in the story detail page as well as give a share button (use react-share package for sharing it) where a user can share a story on Facebook. A user needs to be logged in to share a story.

Below, keep an **All Stories** button where clicking on that button will take the user to the All Stories page. A user (any type of user) can visit the story detail page from the **All Stories** page.

6. Footer:

Add a Footer with relevant links and information

Package Details Page

- The first section will have the gallery section where you will show all the pictures (multiple images) of the places the tourists will visit. **You can take some ideas from the picture provided above but you are not allowed to copy the exact design.**
- About The Tour Section - Give relevant information
- Tour plan - Give days and relevant information. **You can take some ideas from the picture provided below but you are not allowed to copy the exact design.**

- A section with a list of all tour guides. They will be clickable and clicking a tour guide will redirect the user to the tour guide's profile page.
- Booking form

  The booking form will have the following input fields:
  Name of the package
  - Tourist Name **[read-only]**

- Tourist Email **[read-only]**
- Tourist(logged-in user) Image/image URL **[read-only]**
- Price
- Tour Date (Use [react-datepicker](#) package for this)
- Tour guide name (use the drop-down to select the guide name)
- Book Now button

The Book Now button is protected. This means a user has to be logged in to book a package. After clicking the Book Now button, the logged-in user will see a modal with the message "Confirm your Booking" and a My Bookings page link.

Tour Guide Profile Page

Design this section with relevant information but we recommend to give name, profile picture, contact details, education, skills, work experience, etc.
There will also be a review section where a user can give a rating and make a comment. To do these, the user must log in.

Authentication

This is the page to implement authentication. Users will see a login form and add a link that will redirect the user to the Register page. Add at least one social login in both the Login and Register pages.

Tourist Dashboard Page (Protected)

When a tourist clicks on the Dashboard, he/she will be redirected to a page where there will be the following routes:

1. My Profile
2. My Bookings
3. My Wishlist
4. Request to Admin

My Profile - shows the user's information and pictures. Below, keep a form for adding a story.

My Bookings - A user will be able to see all the bookings in tabular form. Each row will have the name of the package, tour guide name, tour date, tour price, status(**In Review/ Rejected/ Accepted**), a Pay button, a Cancel button,The **Cancel** button will only appear for the rows that will have the **In Review** status and the **Pay** button will only be enabled when the status will change from **In Review** to **Accepted** by Tour Guide.

My Wishlist: This section will show a table of all the packages added by clicking on the heart icon and also have two buttons: Delete, and Visit Details. By clicking the delete button, a user can delete a wishlist and by clicking the Visit Details button, a user can visit the package details page.

 Request to Admin: He/She can request to Admin to be A tour guide by clicking on a request button. If he/she requests then it will show the requested

Tour Guide Dashboard Page (Protected)

When a tour guide clicks on the Dashboard, he/she will be redirected to a page where there will be the following routes:

1. My Profile
2. My Assigned Tours

My Profile - Show the tour guide's information and pictures. Below, keep a form for adding a guide's profile

My Assigned Tours - A tour guide will be able to see all the assigned tours (assigned tour means which tour guide has been selected by the tourist) in tabular form. Each row will have the package's name, tourist name, tour date, tour price, an **Accept** button, and a **Reject** button. If the tour guide clicks on the **Reject** button, the **In Review** status will be changed to **Rejected** and if a tour guide clicks on the Accept button, the status will be changed from **In Review** to **Accepted** in the **My Bookings** page of a tourist.

Note: If a tourist clicks on the Cancel button of a package as discussed on the My Bookings page, the assigned tour having that tourist and package name will be removed.

Admin Dashboard Page (Protected)

When an admin clicks on the Dashboard, he/she will be redirected to a page where there will be the following routes:

1. My Profile
2. Add Package
3. Manage Users

My Profile - shows the admin's information and pictures.

Add Package - Add Packages will take relevant information discussed in the Package Details Page. you have to take that information in a form.

Manage Users - Here Admin will know who wants to be Tour Guide. Show relevant information here with Role (by default User/ Tourist) in a tabular form with 2 buttons: Make Admin and Make Tour Guide. If an admin clicks on any of the buttons, both of them will be disabled and the Role will be changed according to it.
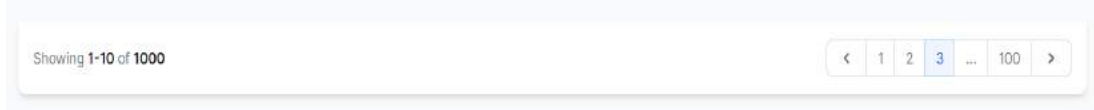
Note: Implement Search user by Name/Email, filter by role using the mongoDB operator. For filter use the dropdown menu (recommended to use react-select)

Challenges Requirements

1. Implement pagination at the footer of all the tables you have implemented (show 10 users at a time). For example,

| Showing 1-10 of 1000 | | ‹ | 1 | 2 | 3 | ... | 100 | › |

2. Implement JWT on authentication (Recommended to use local storage)

3. If a user books more than 3 times, he/she will see a congratulations message for getting a discount and the Apply button will be enabled. Make it attractive by implementing animations to reveal the message. Use this package react-confetti

4. **Implement Framer Motion Package/React-spring/React-motion,** Use the Framer Motion / **React-spring** / **React-motion** on the home page (at least in one section), Using Framer Motion on other pages is optional.

Optional Tasks

You can implement any tasks from here whatever you want :

1. Use Swiper/react-awesome-slider/light gallery Package for any type of slide
2. **Implement Axios interceptor.**
3. Implement a Notification feature for Offer Announcements. This is entirely up to you.

[What to Submit](#)

1. **Assignment Category/Variant :**
2. **Admin email:**
3. **Admin password:**
4. **Front-end Live Site Link:**
5. **Client Side Github Repository Link:**
6. **Server Side Github Repository Link:**