

Bangladesh Army University of Science and Technology

Project Report

Web Engineering Project CSE 3200

Project Name: Tourism Management System

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Level: 3 Term: II

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Introduction:

Tourism management system is used to book a tour from anywhere in the country by a single dynamic website which will help the user to know all about the places and tour details in a single website. The admin can add packages to the website from a certain travel agents and hotels by create a tour page. Then the users can sign in and book each package, they can be confirmed by the admin in their manage booking page. The user can see the confirmation in their booking page. It is a dynamic website for tourism business. It allows the user of the system access all the details such as location, events, etc.

Objective:

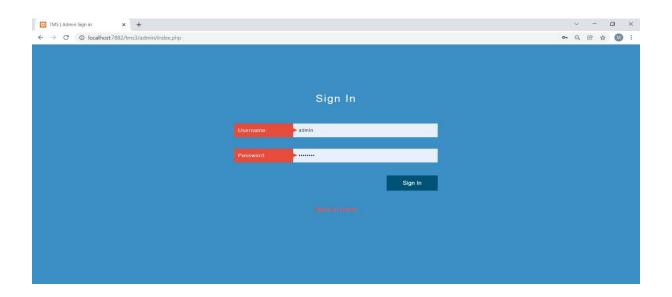
| Traveling will be much easier. |
|-----------------------------------------------------------------|
| Service providers will be able to provide better services |
| through this website. |
| People will be able to easily choose the sights package and its |
| journey will be colorful. |
| Using this website will save people time. |

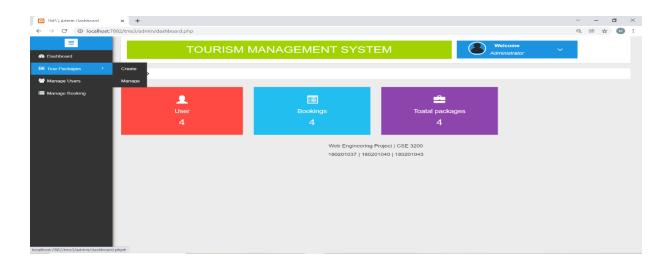
Feature Description:

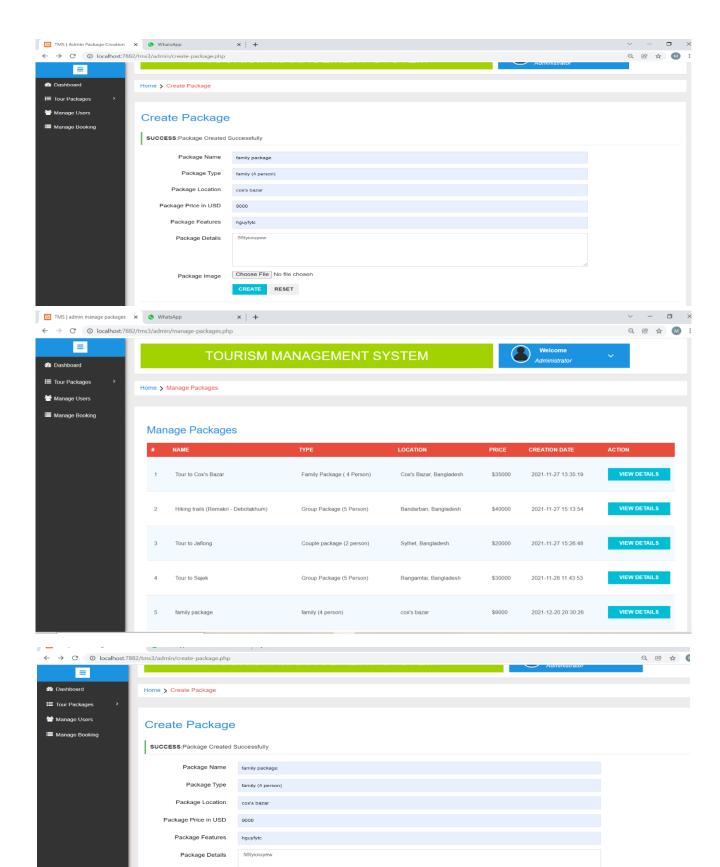
- 1)Admin
- 2)Users

Admin

- Admin can create Package
- Manage packages (Update)
- Manage Users
- Manage Booking
- Change Password
- Admin Dashboard







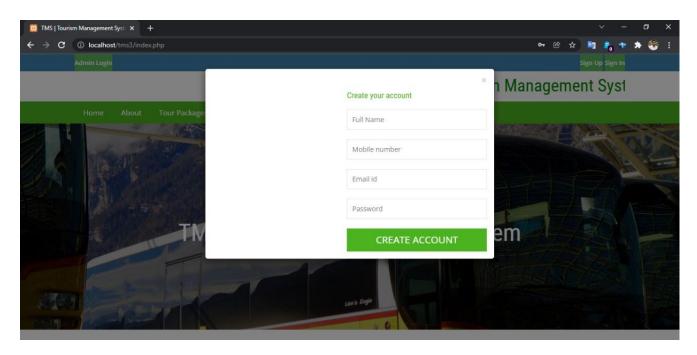
Choose File No file chosen

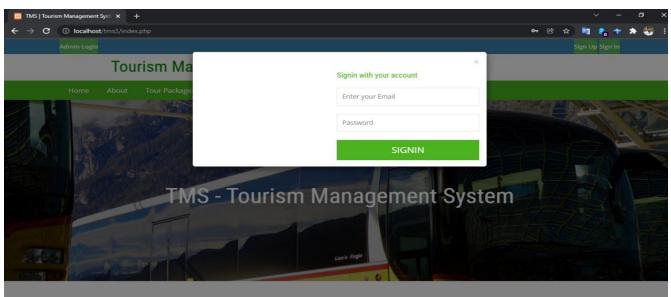
CREATE RESET

Package Image

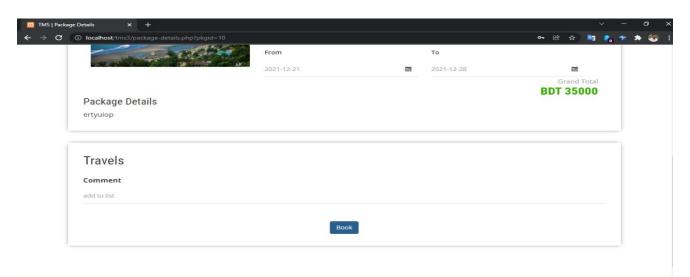
Users

- User can register yourself.
- User can log in with valid email and password.
- Tour Booking
- Manage Booking
- Change Password











My Tour History

| Booking Id | | Package Name | From | То | Comment | Status | Booking Date | Action |
|---------------|-------|-----------------------------------------|----------------|------------------|----------------|---------------------------------------------|------------------------|-----------|
| 1 | #BK6 | Tour to Cox's Bazar | 2021-12- | - 2021-12- 17 | book korlam | Canceled by admin at 2021-12-11 21:26:54 | 2021-12-11 21:24:25 | Cancelled |
| 2 | #BK7 | Hiking trails (Remakri - Debotakhum) | 2021-12- 14 | 2021-12- | book korlam | Canceled by you at 2021-12-11 21:27:24 | 2021-12-11 21:26:14 | Cancelle |
| 3 | #BK8 | Tour to Jaflong | 2021-12- 13 | 2021-12- 29 | book korlam | Canceled by you at 2021-12-11 21:29:49 | 2021-12-11 21:29:09 | Cancelle |
| 4 | #BK9 | Tour to Cox's Bazar | 2021-12- 21 | 2021-12- 28 | add to list | Pending | 2021-12-20 19:35:51 | Cancel |
| 5 | #BK10 | Tour to Cox's Bazar | 2021-12- 21 | 2021-12- 28 | add to list | Pending | 2021-12-20 19:38:36 | Cancel |

Admin Authentication

This module is mainly based on admin. System will check the admin user name and password for authentication. After the verification for authorization the admin can be able to precede the process. All works are done under his control.

User Registration

This module covers the details about the registration of users which they can be register by itself by adding data like name, password, email id and further details. After registration they can be sign in by their username and password.

Package Creation

The admin can create packages by creating package page which the type, price, details, place details all the travel tour package details can be added here. Which it will be showed in user homepage.

Package Booking

In this module maintain the booking of travel packages by the user by selecting a various packages with date and certain comments.

Booking Confirmation

Booking confirmation is the process of confirming the booked packages by the admin that is booked by the user with date and comment. Also admin can manage the booking by cancelling .

Tools & Technology:

- 1) Webpage Designing- CSS, JS
- 2) Database- MySQL
- 3) Language-PHP
- 4)Markup Language- HTML
- 5)Text Editor Sublime Text 3

References:

- 1. www.msdn.microsoft.com
- 2. www.phpcity.com
- 3. ww.phpgurukul.com
- 4. www.myproject.com
- 5. www.way3html.com
- 6. w3schools.com