

Bangladesh Army University of Science and Technology

Project Proposal

Web Engineering Project CSE 3200

Project Name: Tourism Management System

Project Team Members:

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Level: 3 Term: II

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Project Proposal:

The proposed system is designed to be more efficient than the manual system. It invokes all base tasks that are now carried out manually, such as the forms transactions and reports which is added advantage. The proposed System is completely computer-based application. Thousands of records can searched and displayed without taking any significant time.

Advantages of the Proposed System:

- Gives accurate information
- Simplifies the manual work
- It minimizes the documentation related work
- Provides up to date information
- Friendly Environment by providing warning messages.
- Travelers details can be provided
- Booking confirmation notification

Project Description:

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 project, they can be confirmed by the admin in their manage booking page. The user can see the confirmation in their my 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.

Feature Description: 1)Admin 2)Users Users— User can register yourself. •User can log in with valid email and password. Forgot Password(user Can recover own password) Tour Booking Manage Booking Change Password Admin- Admin can create Package Manage packages (Create, Update) Manage Users Manage Inquiries Manage Issues Manage Booking Manage Pages

Change Password

Admin Dashboard

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.

Issue ticket

Tickets can be issued for the user in the issue ticket page in the homepage of user the certain booked packages only can be issued.

Requirments:

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