



American International University- Bangladesh

CSC 3222: Web Technologies

CO1.1 and CO2.1 Evaluation

Project Report

Fall 19-20

Project Title: **Standard Tour Corporation Bangladesh**
Section: **D**

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Standard Tour Corporation Bangladesh

Introduction:

We are doing this project to help the customer and the employees to make their job easier. We are promoting the tourism sector of Bangladesh so it will give this sector a huge boost. Through this project we are simplifying the tour plan for that customer will get pretty much all the necessary information.

Background Study:

<https://www.w3schools.com/>

<https://stackoverflow.com/>

We have visited these websites in order to get ideas about our project. There were many problem we faced which we have solved by w3schools website. We also got some help from stackoverflow website.

Requirement Analysis:

There are four types of users.

1. Admin
2. Manager
3. Tour Guide
4. Customer

Common Features for all user:

1. All users can Login to the system
2. Can register to the system.
3. Logout from the system



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Admin User Functionality:

- Can very account for other types of users
- Can view profile
- Can update profile
- Can delete profile
- Can add new users
- Can have directly access of payment system
- Can create new events
- Have access assign employ for upcoming events
- Can view food item list
- Can update food item list
- Can delete food item list
- Can add food item list
- Can book transportation from available company

Manager User Functionality:

- Can very account for tour guide and customers
- Can view profile
- Can update profile
- Can delete profile
- Can add new customers
- Can maintain the payment system
- Can create new events by the permission from Admin
- Can assign employ for upcoming events
- Can view food item list
- Can update food item list
- Can delete food item list
- Can add food item list
- Can select transportation from available company
- Can maintain the hotel/cottage booking for customers
- Can maintain the hotel/cottage booking for customers
- Can access for customer phone number and name



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Customer User Functionality:

- Can book hotel room according to their preference
- Can provide review
- Can view profile
- Can update profile
- Can provide payment by card/cash
- Can select available events
- Can view food item list
- Can select food item
- Can delete profile
- Can get discount
- Can suggest another customer
- Can remove available tourist point from his selected event
- He can select language what he wants to see between Bangla and English

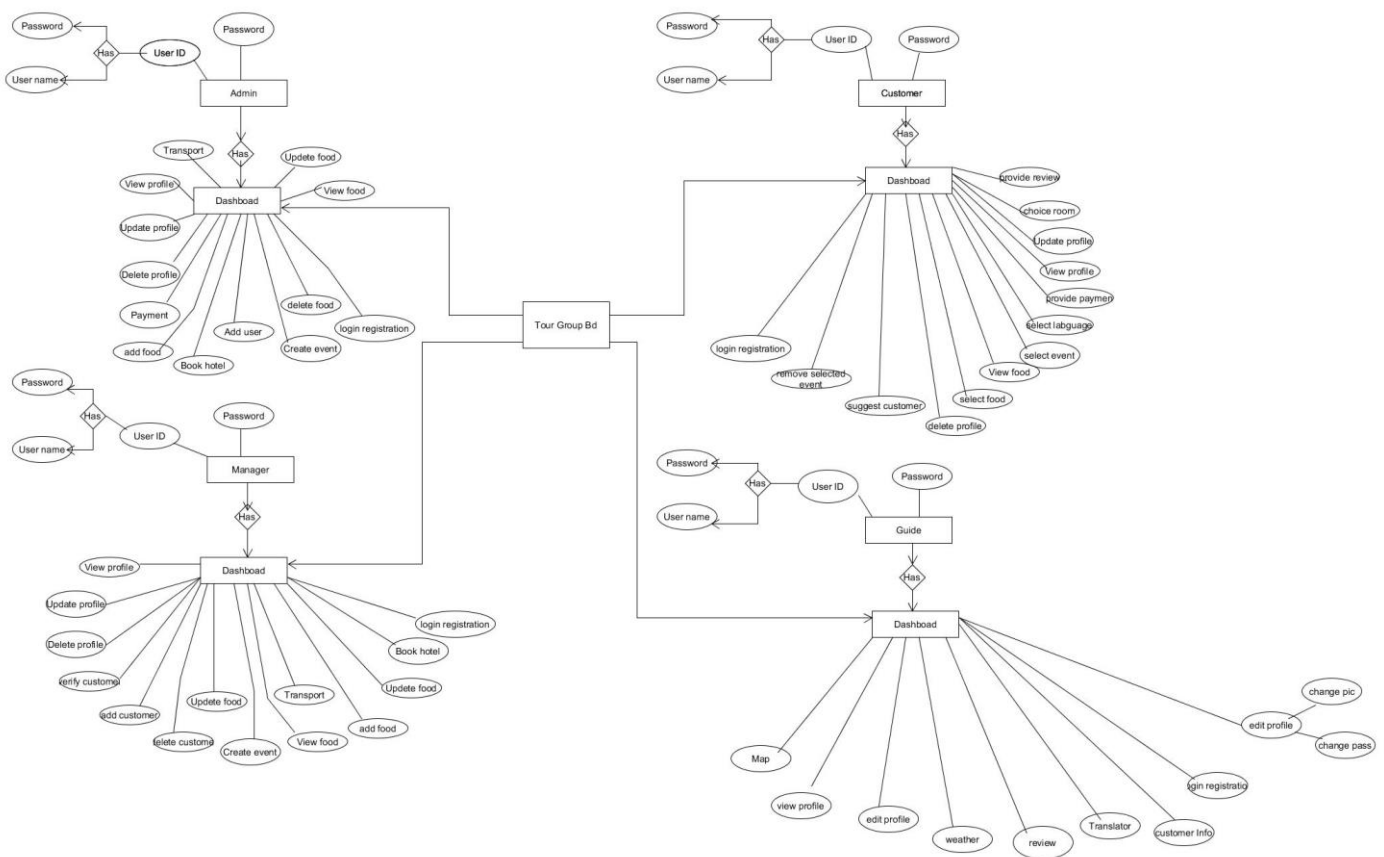
Tour Guide User Functionality:

- Can do Registration
- Can access to the map
- Can access the weather forecasting
- He can log
- Can choice where he accepts the events or not
- Can access customer phone number and name
- Can create a schedule system where he can schedule the whole days plan
- He will have a option where he will submit the whole trip report
- He can give language translation
- Can view profile
- He can change the password
- He can change the name
- He can change the email
- He will get a translator.

Design:



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Tools Used:

To develop this project, we have used the following:

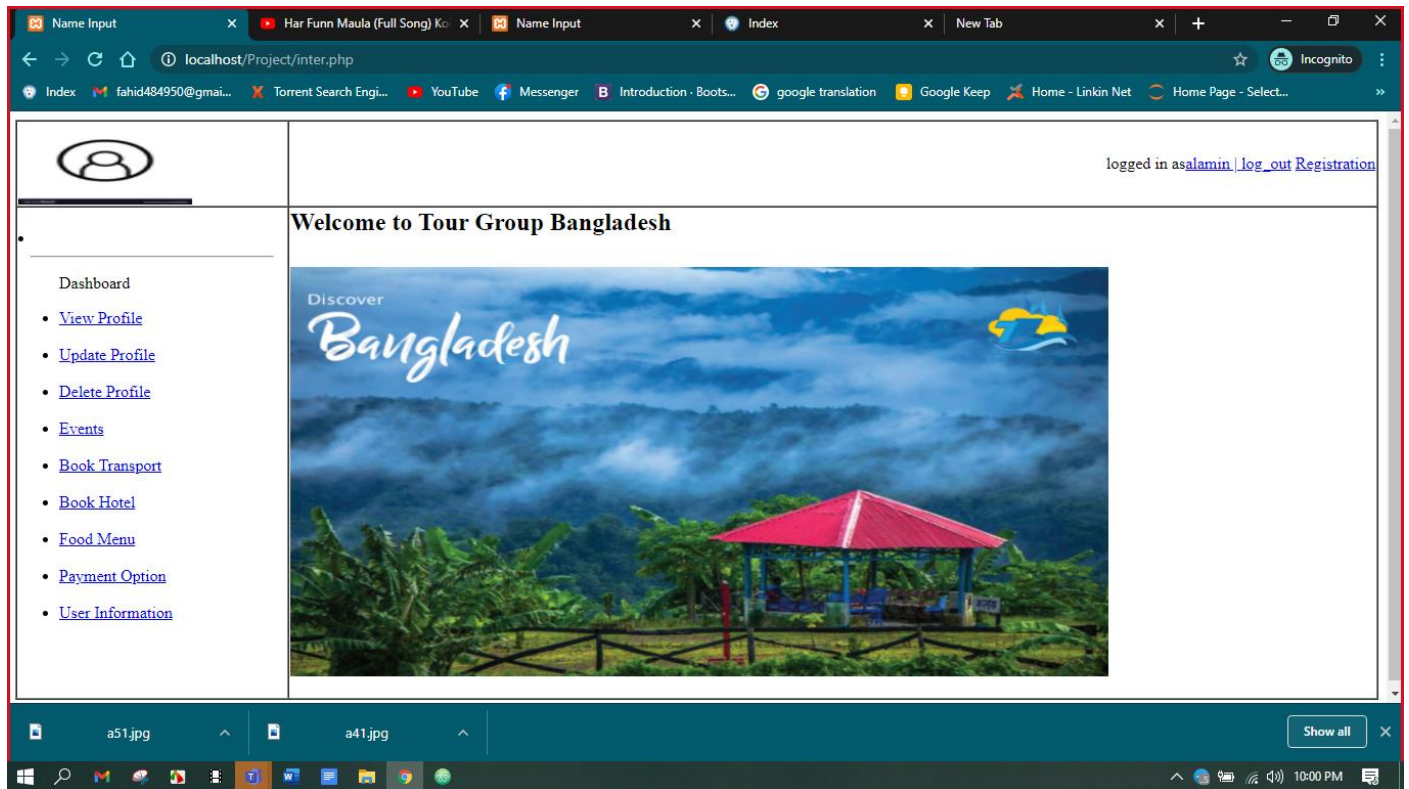
- HTML
- PHP
- JSON
- Cookie

System Images against the Specification:

Give a screen shot of some GUIs (Midterm project) and write a very small description (Maximum 40 words) for each of the GUIs.



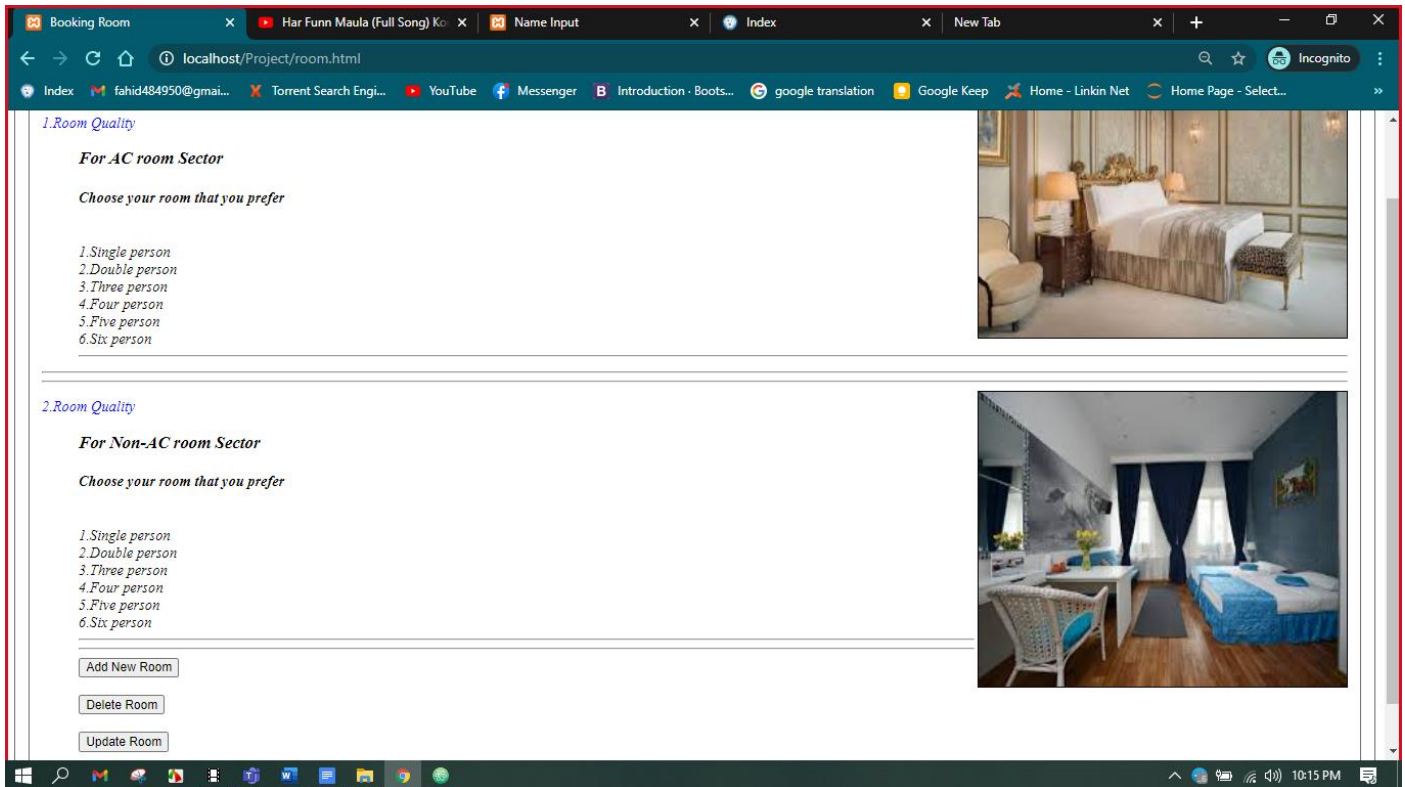
Write Your Project Title Here



This is the Home page where we can see the interface after login and we can see user information.



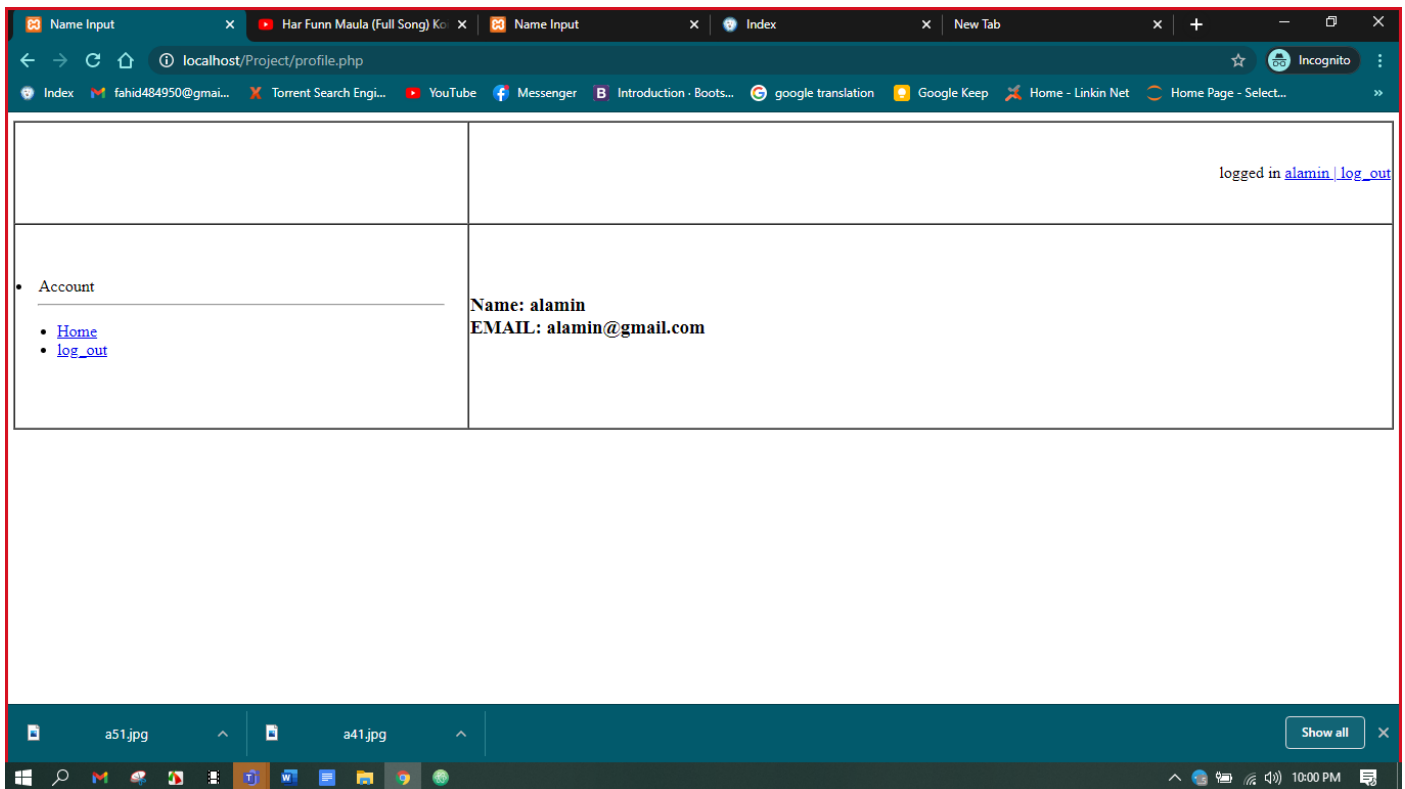
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Admin can select hotel for his upcoming events .



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We can see the users information here . We are using cookie for carrying the name and email



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Project Summary Report Group... | Background study of Tour group... | Booking Room

File | C:/Users/ASUS/Desktop/project/room.html

Select Room

Available Room:


1. Room Quality

For AC room Sector

Choose your room that you prefer

- ☐ Single Person
- ☐ Double Person
- ☐ Three Person
- ☐ Four Person
- ☐ Five person
- ☐ Six person

submit




2. Room Quality

For Non-AC room Sector

Choose your room that you prefer

- ☐ Single Person
- ☐ Double Person
- ☐ Three Person
- ☐ Four Person
- ☐ Five person
- ☐ Six person

submit



1004 PM
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We can choice any types of bed as AC or Non-AC room according to their preference.



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Project Summary Report Group_ x Available Event x +

File | C:/xampp/htdocs/project/event.html

Available Event:

1.Event_1: Bunderban

- with 3 days 4 night
- Nafa-khum, Boga Lake, Keobradon
- Breakfast, Lunch, Dinner
- All Include 7000tk only

2.Event_2: Rangamati

- with 4 days 3 night
- Kaptai Lake, Shuvolong water fall, Navy camp
- Breakfast, Lunch, Dinner
- All Include 6000tk only

3.Event_3: Cox Bazar

- with 4 days 3 night
- Cox Bazar, Saint martin
- Breakfast, Lunch, Dinner
- All Include 7000tk only

3.Event_4: Sajek

- with 3 days 2 night
- Sajek, Khagrachari etc
- Breakfast, Lunch, Dinner
- All Include 6000tk only

3.Event_5: Sylhet

- with 4 days 3 night
- Shahjialal Mazar, Tea garden, Jafong, Ratargul, Bisnakhandi
- Breakfast, Lunch, Dinner
- All Include 8000tk only

Choose your favorite event

☐ Event_1


☐ Event_2

☐ Event_3

☐ Event_4

☐ Event_5

submit




Here we are getting the Event. by using HTML. We can choice any event to seeing all details and we can remove available tourist point from these selected event



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Select Transport
Transport:




We can select different transport companies and choose vehicles from the company for travel.



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Payment Method

Payment

Receive Payment: Cash 

Payment Receive Successfully

Confirm Try Again



we can receive payment from customers by cash card or other mediums.



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Home / log_out / Registration	
Dash View Profile change user name change password change email log_out	<div><div>CHANGE PASSWORD</div><div>Current Name: <input type="text"/></div><div>New Name: <input type="text"/></div><div>Retype New Name: <input type="text"/></div><div>Submit</div></div>
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We can change the users password here . we are checking the current password and typing password. if they are not same then we can change the password. here firth we are creating array for all the information. after that we are creating the Jason then write the value in the file.



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Impact of this Project:

It is totally online based application where users get all the information and can book their desire travel spot . Through this application , we are promoting the tourism sector of various tourist spot in Bangladesh. As more tourist will be involved that's why the economic condition will also get better day by day . As we provide special services to foreign tourist so that we can get more foreign reserve which is beneficial for our economy . It raises the awareness of environmental values and can serve as tool to protection of natural areas .

Limitations and Possible Future Improvements:

In this application we have taken help from google such as map and translator but In future we can work on our own possible maps and translation system. We can create an mobile application for making this project more convenient for user. We can add good HD videos for our upcoming events where users can watch this before selecting the trip. We can add EMI payment system for users to flexible payment gateway .

[Note: Make sure that your report is maximum 10 pages (including cover page). Print (Colored) the report and submit it with spiral bind.]



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CO1.1 and CO2.1 Evaluation: Project Report Evaluation					
Project Proposal (5)	Background Study (5)	Requirement Analysis (5)	Entity Diagram (5)	System Images against the Specification (5)	Total (25)

