

GREEN UNIVERSITY OF BANGLADESH

Dept. of Computer Science & Engineering



Course Title: Web Programming Lab

Course Code: CSE 302

Project Name: Local Service Management System.

Date of Submission: 03/01/2021

SUBMITTED BY:

Team Member : Bithy Roy, Imam Hassan, Sabikun Nahar Shorna

ID : 182002004, 182002010, 182002013

Section: DA

Dept. of CSE

Green University of Bangladesh

SUBMITTED TO:

Name : PALASH ROY






Lecturer

Dept. of CSE

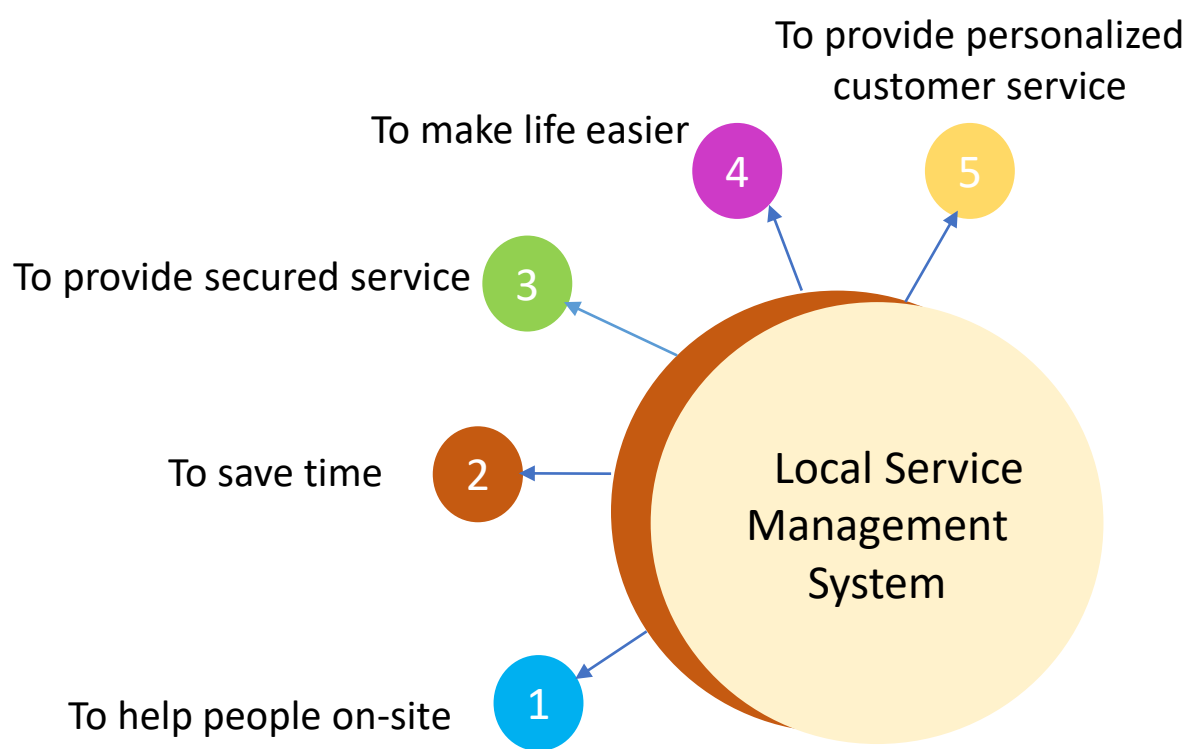
Green University of Bangladesh

Remarks

Index

<u>Content Name</u>		<u>Page No</u>
Objectives & Introduction		03
Motivation & Problem Discussion		04
Flow Diagram		05
Snapshots		06-12
Difficulties, Future Work & Conclusion		12

Objectives:



Introduction:

LSMS:

The Local Service Management System (LSMS) is a web-based application which helps to user to find a service provider in a local area such as maid, tuition teacher, plumber etc. It can help people, besides it can help local workers, Companies, or small business that provides services.

This system store the details and information of the on-call workers or Companies, so when the people or company needed service for any type of services they needs can simply search from the website that is available or can give service in their area. The system is a simple project that provides people or other company needs a service or to do work for them temporarily, this system can also help workers or small business to market their skills by making their information more attractive to the persons or companies who are looking a temporary worker with a certain skill.

The system has 2 sides of User Interface which are the Administrator Side and the User Side. The Administrator Side is the side of the system that manages the data or information for the website and the User Side is the system side that serves as the website which displays all the data of the system for the website visitors.

Motivation:

- As we know, we live in a over populated country, so it too difficult to find a service man like as maid, tuition teacher, electrician, nurse, cleaner etc. manually.
- Besides if we find a service man like maid but sometimes we don't have any valid information about them which is often the cause of our misery. On the other hand, there are many people who come to Dhaka from anywhere for finding temporary work but they don't know how & where to go for a job. This system is much more effective for them also. Besides thinking about the pandemic situation & considering about this whole problem of the people in Bangladesh including Dhaka we make this project.

Problem description :

In this project, we have used two modules :

- i. Admin &
- ii. User.

Admin

Admin Setting: In this section, admin can update his/her profile, change password and logout.

Dashboard: In this section, admin can briefly view the total number of categories and the total number of person.

Service Category: In this section, admin can manage category that means admin can Add or Update any information.

Person List: In this section, admin can manage a person that means admin can Add or Update any person details.

Pages: In this section, admin can manage about us and contact us pages. Admin can update his profile, change the password and recover the password.

User

Home Page: Users can visit the home page and view category wise serviceman details.

Categories: Users can view category wise serviceman details.

About Us: The user views the details of the website.

Contact Us: Users can contact the website administrator.

System Flow diagram :

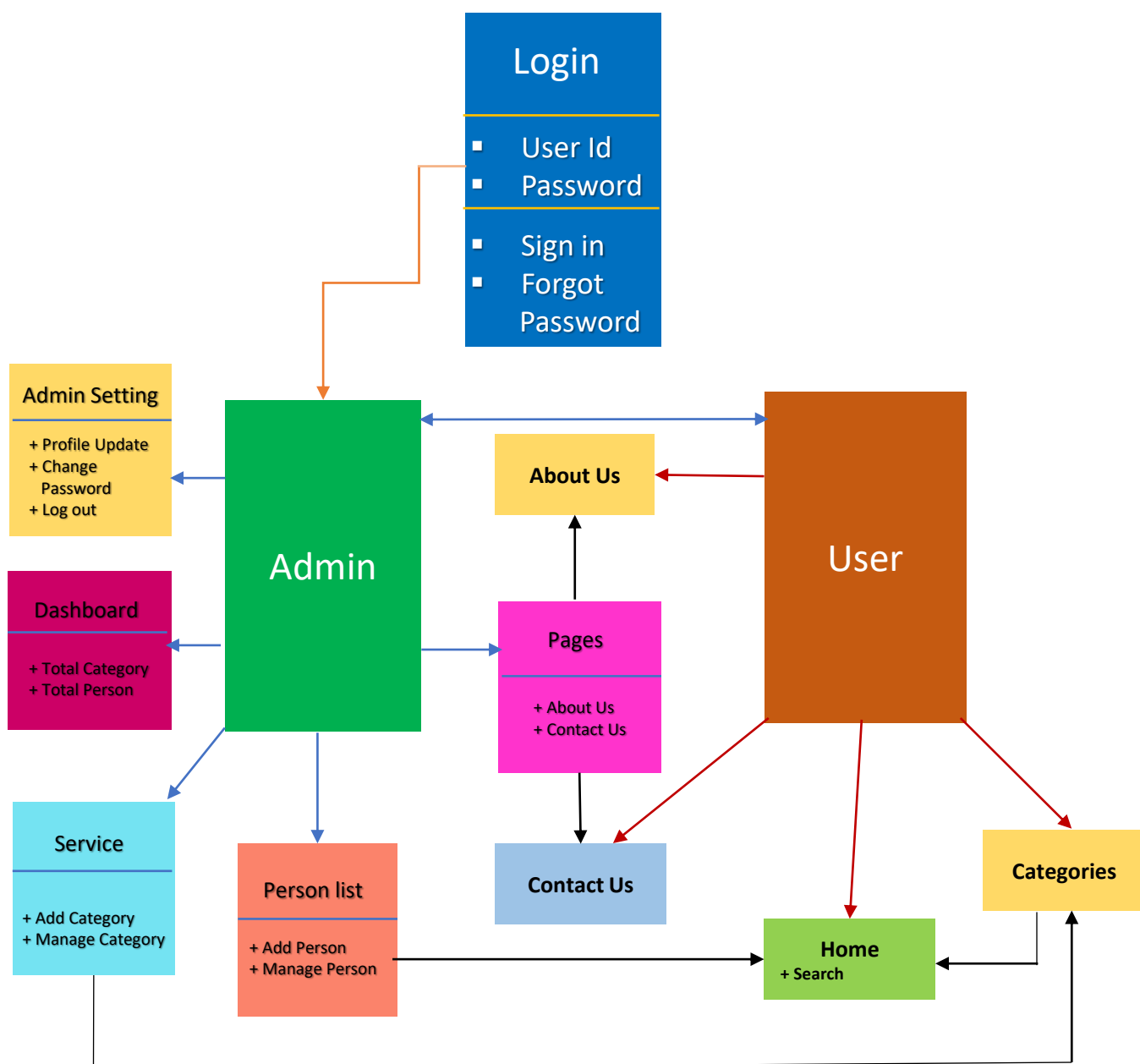
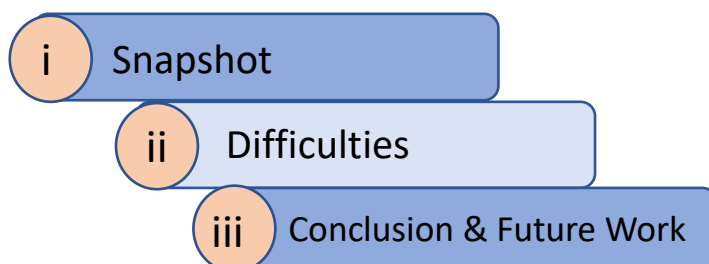


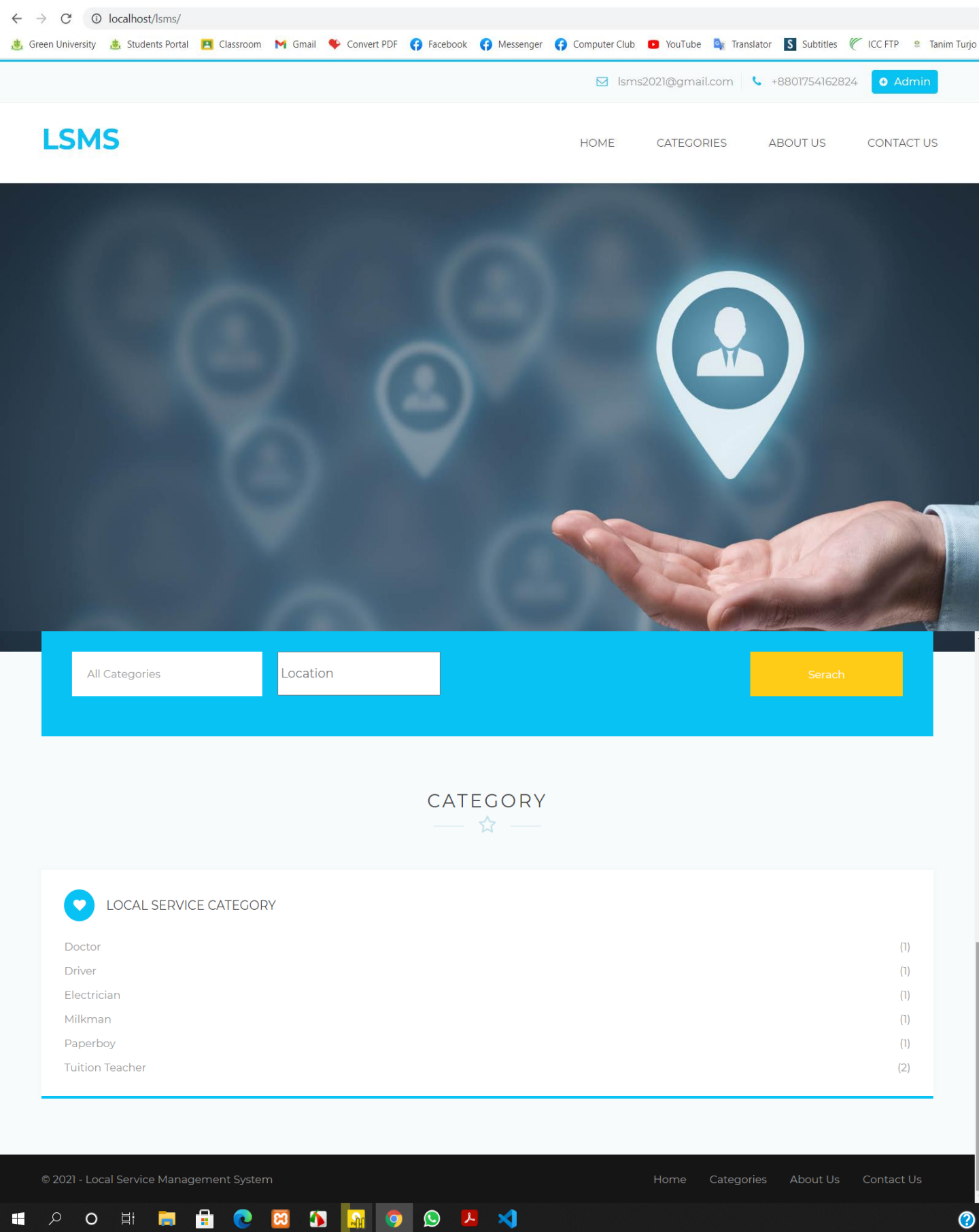
Fig : LSMS Flow Diagram

In the rest of the report we are going to illustrate:



Snapshots :

Some snapshot of our project is given below :



The rest of the snapshot where we are trying to show how it actually works :

phpMyAdmin

Recent Favorites

New

information_schema

lsmdb

New

tbladmin

tblcategory

tblpage

tblperson

Structure

SQL

Search

Query

Export

Import

Operations

Privileges

Routines

Events

Triggers

More

Filters

Containing the word:

Table	Action	Rows	Type	Collation	Size	Overhead
<input type="checkbox"/> tbladmin		1	InnoDB	utf8mb4_general_ci	16.0 K1B	-
<input type="checkbox"/> tblcategory		28	InnoDB	utf8mb4_general_ci	48.0 K1B	-
<input type="checkbox"/> tblpage		2	InnoDB	utf8mb4_general_ci	16.0 K1B	-
<input type="checkbox"/> tblperson		7	InnoDB	utf8mb4_general_ci	48.0 K1B	-
4 tables	Sum	38	InnoDB	utf8mb4_general_ci	128.0 K1B	0 B

localhost/sms/admin/login.php

Green University Students Portal Classroom Gmail Convert PDF Facebook Messenger Computer Club YouTube Translator Subtitles ICC FTP Tanim Turjo Other bookmarks

Admin | LSMS Login

Sign in to start your session

admin

.....

☐ Remember Me

Sign In

I forgot my password

Back Home!!

localhost/sms/admin/dashboard.php

Green University Students Portal Classroom Gmail Convert PDF Facebook Messenger Computer Club YouTube Translator Subtitles ICC FTP Tanim Turjo Other bookmarks

LSMS | Admin

Welcome : Imam Hasan

Admin Setting

Dashboard

Service Category

Person List

Pages

Home

Contact

Dashboard

Home / Dashboard

28

Total Category

More info

7

Total Person

More info

Copyright © 2021 Local Service Management System

localhost/sms/admin/admin-profile.php

Green University Students Portal Classroom Gmail Convert PDF Facebook Messenger Computer Club YouTube Translator Subtitles ICC FTP Tanim Turjo Other bookmarks

LSMS | Admin

Welcome : Imam Hasan

Admin Setting

Dashboard

Service Category

Person List

Pages

Home

Contact

Admin Profile

Home / Admin Profile

Admin Profile

Admin Name

Imam Hasan

User Name

admin

Contact Number

+8801754765824

Email

ihhtanim25@gmail.com

Admin Registration Date

2021-01-03 18:54:53

Update

localhost/sms/admin/change-password.php

Green UniversityStudents PortalClassroomGmailConvert PDFFacebookMessengerComputer ClubYouTubeTranslatorSubtitlesICC FTPTanim TurjoOther bookmarks

LSMS | Admin

Welcome : Imam Hasan

Admin Setting

Dashboard

Service Category

Person List

Pages

HomeContact

Change Password

Home / Change Password

Change Password

Current Password

New Password

Confirm Password

Change

Copyright © 2021 Local Service Management System

Windows Taskbar

System Tray

localhost/sms/admin/add-category.php

Green UniversityStudents PortalClassroomGmailConvert PDFFacebookMessengerComputer ClubYouTubeTranslatorSubtitlesICC FTPTanim TurjoOther bookmarks

LSMS | Admin

Welcome : Imam Hasan

Admin Setting

Dashboard

Service Category

Person List

Pages

HomeContact

Add Category

Home / Add Category

Add Category

Category

Category

Add

Copyright © 2021 Local Service Management System

Windows Taskbar

System Tray

localhost/sms/admin/manage-category.php

Green UniversityStudents PortalClassroomGmailConvert PDFFacebookMessengerComputer ClubYouTubeTranslatorSubtitlesICC FTPTanim TurjoOther bookmarks

LSMS | Admin

Welcome : Imam Hasan

Admin Setting

Dashboard

Service Category

Person List

Pages

HomeContact

Manage Category

Home / Manage Category

Manage Category

Show10entriesSearch:

S.No	Category Name	Creation Date	Action
1	Maid	2021-01-02 06:42:22	Edit
2	Driver	2021-01-02 11:43:18	Edit
3	Cook	2021-01-02 11:43:27	Edit
4	Milkman	2021-01-02 11:43:36	Edit
5	Paperboy	2021-01-02 11:43:46	Edit
6	Car Cleaner	2021-01-02 11:43:58	Edit
7	Nanny	2021-01-02 11:44:05	Edit
8	Tuition Teacher	2021-01-02 11:44:18	Edit
9	Gym Instructor	2021-01-02 11:44:29	Edit

Copyright © 2021 Local Service Management System

Windows Taskbar

System Tray

localhost/sms/admin/add-person.php

Green UniversityStudents PortalClassroomGmailConvert PDFFacebookMessengerComputer ClubYouTubeTranslatorSubtitlesICC FTPTanim TurjoOther bookmarks

Welcome : Imam Hasan

Admin SettingDashboardService CategoryPerson ListPages

Add Person

Add Person

Service Category

Driver

Name

Imam Hasan

Profile Picture

Choose Fileavatar04.png

Mobile Number

01754765824

Address

Bogura

City

Bogura

Add

localhost/sms/admin/manage-person.php

Green UniversityStudents PortalClassroomGmailConvert PDFFacebookMessengerComputer ClubYouTubeTranslatorSubtitlesICC FTPTanim TurjoOther bookmarks

LSMS | Admin

Welcome : Imam Hasan

Admin SettingDashboardService CategoryPerson ListPages

HomeContact

Manage Person

Home / Manage Person

Manage Person

Show 10 entriesSearch:

S.No	Category	Name	Mobile Number	Registration Date	Action
1	Tuition Teacher	Bithy Roy	+8801754765824	2021-01-03 08:11:43	Edit
2	Driver	Imam Hasan	+8801754765824	2021-01-03 08:33:39	Edit
3	Paperboy	Imam Hasan	+8801754765824	2021-01-03 10:12:29	Edit
4	Milkman	Imam Hasan	+8801754765824	2021-01-03 10:14:44	Edit
5	Electrician	Imam Hasan	+8801754765824	2021-01-03 10:15:49	Edit
6	Doctor	Naj	+8801754765824	2021-01-03 10:19:41	Edit
7	Tuition Teacher	Sabikun Nahar	+8801754765824	2021-01-03 10:42:18	Edit
8	Driver	Imam Hasan	+8801754765824	2021-01-03 17:02:08	Edit

Showing 1 to 8 of 8 entriesPrevious1Next

localhost/sms/admin/about-us.php

Green UniversityStudents PortalClassroomGmailConvert PDFFacebookMessengerComputer ClubYouTubeTranslatorSubtitlesICC FTPTanim TurjoOther bookmarks

LSMS | Admin

Welcome : Imam Hasan

Admin SettingDashboardService CategoryPerson ListPages

HomeContact

About Us

Home / About Us

About Us

Page Title

About Us

Page Description

Local search is the use of specialized Internet search engines that allow users to submit geographically constrained searches against a structured database of local business. This is for testing.

Update

LSMS | Admin

Welcome : Imam Hasan

Admin Setting

Dashboard

Service Category

Person List

Pages

Home

Contact

Contact Us

Home / Contact Us

Contact Us

Page Title

Contact Us

Email

lsms2021@gmail.com

Mobile Number

1754162824

Page Description

B I U Font Size... Font Family... Font Format...

Anamika Concord Tower, 3rd Floor, Begum Rokeya Sarani, Mirpur, Dhaka-1216.

Update

Copyright © 2021 Local Service Management System

localhost/lsms/category.php

Green University Students Portal Classroom Gmail Convert PDF Facebook Messenger Computer Club YouTube Translator Subtitles ICC FTP Tanim Turjo Other bookmarks

lsms2021@gmail.com +8801754162824 Admin

LSMS

HOME CATEGORIES ABOUT US CONTACT US

CATEGORIES

LOCAL SERVICE CATEGORY

LOCAL SERVICE CATEGORY

Doctor (1)

Driver (1)

Electrician (1)

Milkman (1)

Paperboy (1)

Tuition Teacher (2)

localhost/lsms/about.php

Green University Students Portal Classroom Gmail Convert PDF Facebook Messenger Computer Club YouTube Translator Subtitles ICC FTP Tanim Turjo Other bookmarks

lsms2021@gmail.com +8801754162824 Admin

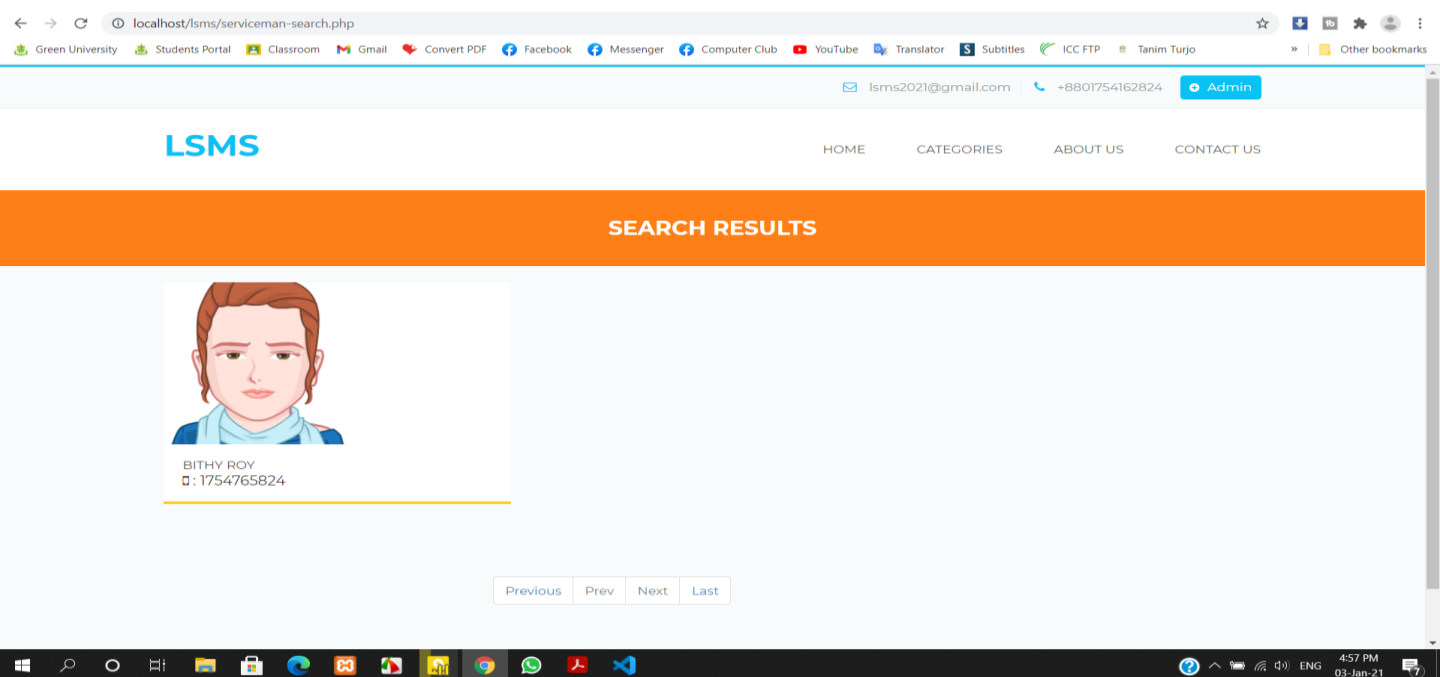
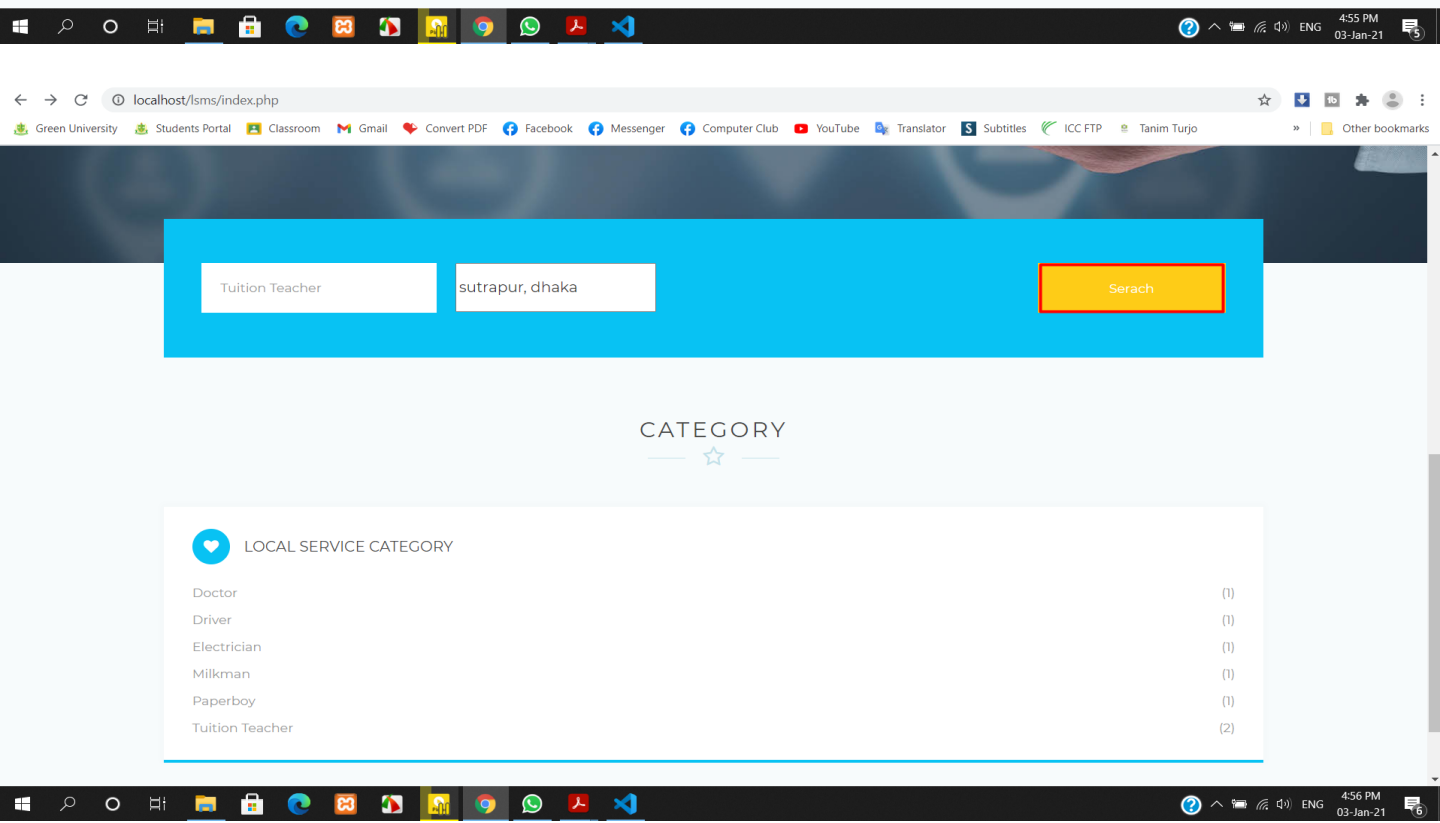
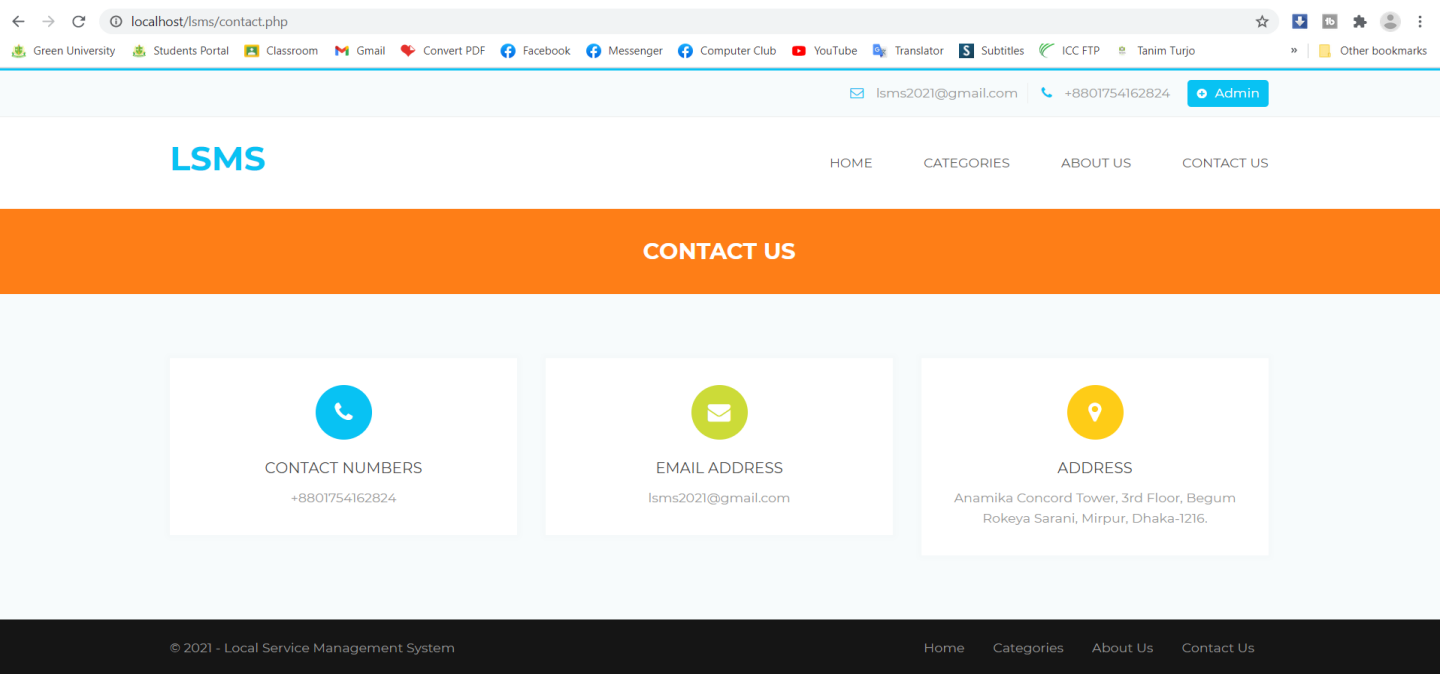
LSMS

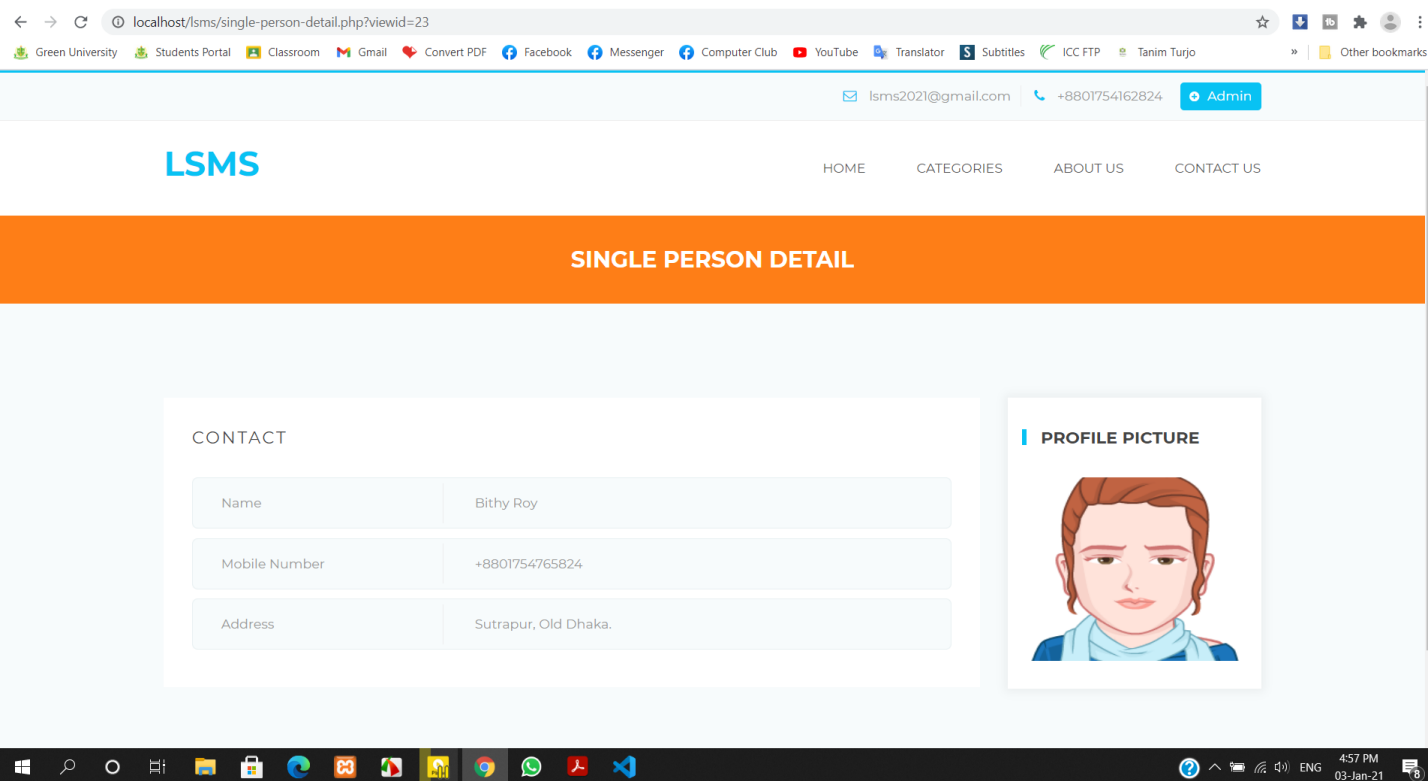
HOME CATEGORIES ABOUT US CONTACT US

ABOUT US

About Us

Local search is the use of specialized Internet search engines that allow users to submit geographically constrained searches against a structured database of local business. This is for testing.





Difficulties :

- First of all we couldn't handle CSS in admin panel, then by using Bootstrap we can solve it easily.
- In login panel, Forgot password was not work properly but later by using correct email address and mobile number of the admin according to the admin table.
- Due to time limitation, we were unable to add registration form but we can handle it manually in this project.

Future Work :

In future, we will try to develop our project to make it secured & user friendly.

- We will create a registration form for admin, user & serviceman .
- Besides, we will add the charge per hour & other information in details about the person who are included in the category table for security &
- We will create horizontal menu bar in home page so that user can easily find the services.

Conclusion :

- Local service management system is helpful for every person who wants work & who wants to get services.
- This project has brought all the facilities of service in our hands.
- Last but not for the least, it will play a vital role in digitalization of Bangladesh.

