

Rayat Shikshan Sansthan's
C. D. JAIN COLLEGE OF COMMERCE, SHRIRAMPUR



A project Report On
"INFINITY SERVICES"

Submitted To



University of Pune
In Partial Fulfilment of the Requirement Of
BBA (CA) – III

(Bachelor of Business Administration in Computer Application)

Submitted By
Mr. GOHIL KUSHAL Mr. AANAND VARUN

Under Guidance Of
Mr. Lande R.D Sir

During Academic Year: **2021-22**

RAYAT SHIKSHAN SANSTHAN'S
C. D. JAIN COLLEGE OF COMMERCE, SHRIRAPUR



CERTIFICATE

(Department Of Computer Application)

This is certify that project entitled “ **INFINITY SERVICES** ” submitted by **Mr. Gohil Kushal Harish & Mr. Aanand Varun Indrajit** student of **BBA(CA) - III (Bachelor of Business Administration And Computer Application)** had satisfactorily completed the project during the academic year 2021-22 .

Date:

Project Guide:

Head of Department

Mr. Lande R.D. Sir

Mr. Chandratre Y. V.

Internal Examiner

External Examiner

Acknowledgement

We are happy to present the project “INFINITY SERVICES”

How much the statement this project is the result of our hard work is true, the support from all of our guide **Mr. Lande Sir** along with other respective teachers is worthy as too!

We, throughout this project get many bugs, but as motivated by **Mr. Lande Sir** about the project management & debugging of the bugs, we tried overcome them all.

Apart from all, we would glad to make acknowledgement towards the supportive teachers, non-teaching personnel, and our classmate to keep a **creative** and “**bounce back**” environment for us.

- **Kushal Gohil & Varun Aanand**

DECLARATION

We , **Mr. Gohil Kushal** and **Mr. Aanand Varun** student of BBA (CA)-III,C D Jain College of Commerce, Shrirampur declare that the project entitled “**infinity service**” have been completed successfully & This project is submitted towards the partial fulfilment of the requirement Of the degree of BBA(CA). This project is not submitted for any other degree, Diploma or other similar title or prize in any other university.

Place: Shrirampur

Date: / /2022

Name of student : Aanand Varun Indrajit

Signature

Name of student : Gohil Kushal Harish

Signature

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INTRODUCTION

Welcome today infinity where we are to serve you the most prominent professional services, these services are of your daily routine life.

Assume you have an important meeting with your boss in one hour, and you go to the bathroom to be fresh and what?

You got leakage in your tap, ohh! Now what to do this will be a great made as the meeting is very important if you don't know your boss will be angry over you and you can also lose your job but don't worry when you have Infinity services.

In this situation, you have just to go to the Infinity services portal and ask for the plumbing service and within a few minutes our service provider come to your location and check the situation and solve your problem so now you can go to the office within the time your boss will not angry you and make it to you so always remember what I will success person every person has Infinity service experience!!

Want to know more about Infinity services, so now go further in this documentation.

I must say you will have a very get fine with the knowledge about the services and how the Infinity services system work.

Ok, then it was just an introduction about the project system you can now plan over others' benefits and details about the project.



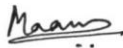
CERTIFICATE

OF COMPLETION

THIS CERTIFICATE IS AWARDED TO
**GOHIL KUSHAL AND
AANAND VARUN**

This is to certify that Kushal Gohil and Varun Aanand have successfully completed a Tech internship with the team of NITL. They completed project infinity services in a span of 3 months under the guidance of Maanas Mediratta.

They were found to be a dedicated and creative candidate with a depth understanding of their domain of work.



MAANAS MEDIRATTA

CEO



COMPANY PROFILE

Here is our company profile in which will get to know about how our company structure follows and what are the objectives on which we working,

History of the company - In the beginning, we were a service-based company and we used to develop software for small businesses but we got many queries from small service providers that we are running out of business and not able to go profitable so we thought about it and decided to develop a prototype where anyone as a user can book a service they need and service provider will get the respective orders as per his business type. We registered our startup in Spain Barcelona. Established in 2021 our startup has raised 200k dollars from investors in Pre Seed round. Our motive is to bridge the gap between a service provider and a consumer help user find good service and help the service provider by providing him orders on daily basis.

SCOPE OF SYSTEM

Within the boundary of the project, The System aims in having the following aspects:

SYSTEM - BOUNDARY:

Existing system facilities and to sustain the market with a system for a particular locality as if you are from a particular location, for example, you can say you are from Mumbai then it will be easy for you to operate our system as we provide specialized our system for only a particular location of the user who logs into our system.

SYSTEM - END-USER:

The end-user of our application is a general public who won a service for their efficient work just like if you are a housewife or person come from out of town to the town which is not familiar with him so he can ask us where to go for the best hotel or if you are a person who needs a plumbing service you can contact us so in this scenario you can you state that our end-user is in a very large scale. It will be very beneficial for our service company

HOW IS THIS BUILT?

Please make sure to glance over the documentation, to get the answer of questions like how our system is built and what are the facilities and the services our system provide also you get to know about which study is done by us to deal with this awesome service application so let's go forward

NEED & EXISTING SYSTEM

EXISTING SYSTEM:

Until now if we have any miscellaneous work of our home E.g. Plumbing, Painting, etc was done by the owner of the house himself or we used to call a person to do the work but most the people are busy in their office work and tend to have less time to monitor the service provider's work time to time and to keep a watch on his progress and charges of the service provider are high sometimes and as we know most of the people can't afford that.

NEED:

We need to fill this gap between user and service provider. We need some kind of place where users can book any service and get good quality service and assurance that if you have booked your service from this place you don't need to worry about quality and money all that will be solved by us.

PROPOSED SYSTEM

FOR WHO DID THE SYSTEM DESIGNED? :

As Mentioned Already to the System – End User Before, This Is Just To Emphasize It More Clearly,

Our application mostly targets the two different criteria of society.

Explaining in detail the first one is the service finder who wants or who is in the search of professional service and the other criteria is of the professional service providers who are mostly distributed or spread over the locality in a different location.

This makes what the criteria to come into one platform and access Each Other services

To clarify this let's take an example, if you are a car manufacturer and your factory is on strike now what you will do you go to our portal and access the service of skilled professional workers it just like outsourcing

HOW THIS SYSTEM WORKS? :

This application works on three categories of users:

- The user who want the service will come to us and request for service after the acceptance from the service provider he can access the service within a few minutes
- The service provider gets the facility of platform for his service he can manage his profile and accept this request from the service consumer he has an opportunity to make or to build communication for the consumer with chat or direct contact.
- And admin panel will help the admin to optimize the application and also give them information about the services provided by the service provider and the user access to which type of case services on particular date or time and how much the service provider recharge if it is not in the objective defined by the admin he can alter it by its own

FEASIBILITY STUDY

- **TECHNICAL FEASIBILITY:**

The technical aspect is the most important part of the system development.

As the system is web-based. HTML, CSS, JavaScript is used to develop the interface and PHP for the functions with the database. For the database aspect, MySQL will be Used which will link the system interface with the data storage.

The exposure gained in the 'business system development' subject through

The course curriculum has given us the credibility to develop the program as specified.

Moreover, online tutorials on system development are also vastly available on

The internet which will help us in the development stage.

- **ECONOMICAL FEASIBILITY:**

Basic analysis has been done in investigating the economical feasibilities

of the project. the financial analysis demonstrates that the new system will

Reveal positive economic feasibility. In terms of software design and license,

It can be found the open-source on the internet thus, the owner does not need to

Purchase the software from the vendor. The new system will be requiring

Extra cost on the hardware implementation part. In terms of special staff training,

The new system will not need any extra cost. Normally, the newly developed system will

Need special training for the user, however in this case the system handling part is very easy

and eliminate the need for training. Besides, a friendly interface

Makes staff work with less stress.

- **OPERATIONAL FEASIBILITY:**

The risk of familiarity with the application is medium because the users/staff

Never used to computerized system. thus, there is a need for a brief introduction

on handling the system to implement the system. Besides, as most of

The staffs in the store are not it literate.

FACT FINDING TECHNIQUE

QUESTIONARIES:

We have to design a questionnaire and provided them to the general public asking questions related to problems in their routine life when they get stuck into a situation like where they want the service by plumbing cleaner and any other services.

Based on this question we design the objective and the boundary of the system

GROUND-LEVEL ANALYSIS:

The application also target the social criteria of service provider depending upon another one service provider that means to say a business to business communication, for that we provide a ground analysis in our own company when the company won Outsourcing services for our IT infrastructure we go to the IT service providers this makes us acknowledge about how dependency work in a business level

SOFTWARE & HARDWARE REQUIREMENTS

As This Is a Web Based Application,
End-User System Specification Does Not Affect But Still,

|| **HARDWARE REQUIREMENT** ||

- **Processor**

Intel Pentium +
[Prefer At Least Quad Core to Support Network Connectivity]

- **RAM**

2 GB +
[8 GB Preferred For Large Scaled Business]

- **Hard Disk**

10 GB +

|| **SOFTWARE REQUIREMENT** ||

- **Operating System**

Windows, Mac, Linux, UNIX, Raspberry Pi, Etc

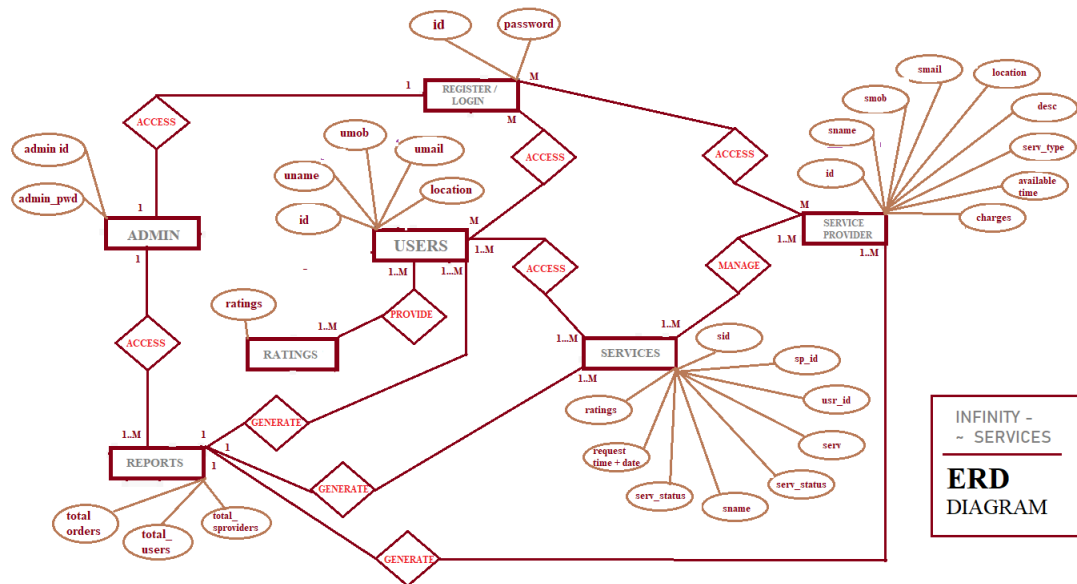
- **Front-End Tech Used**

HTML, CSS, JavaScript

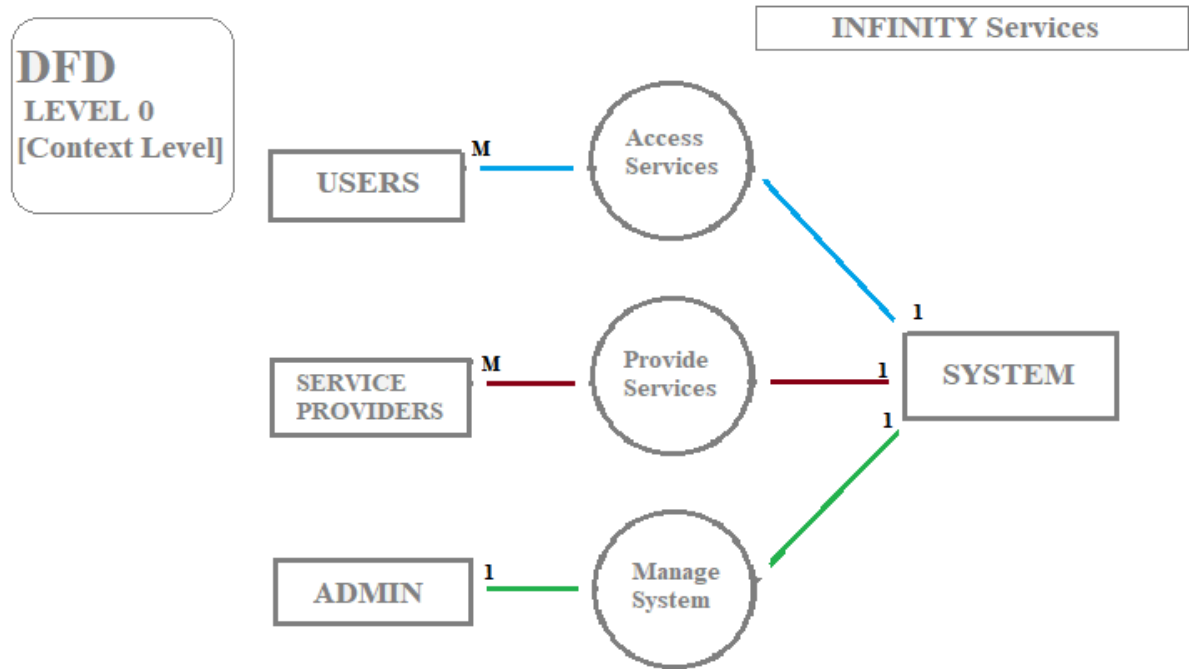
- **Back-End Support**

PHP, MySQL

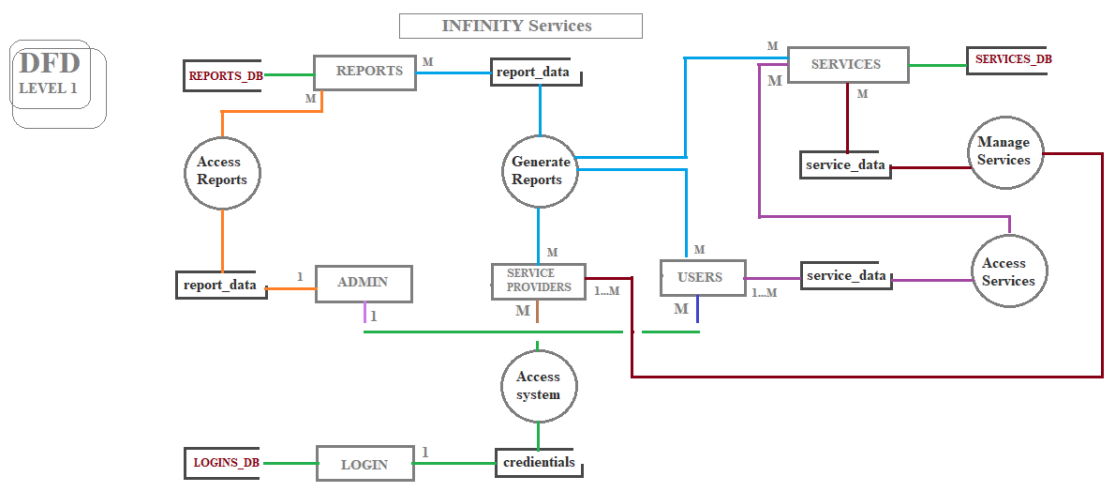
ERD



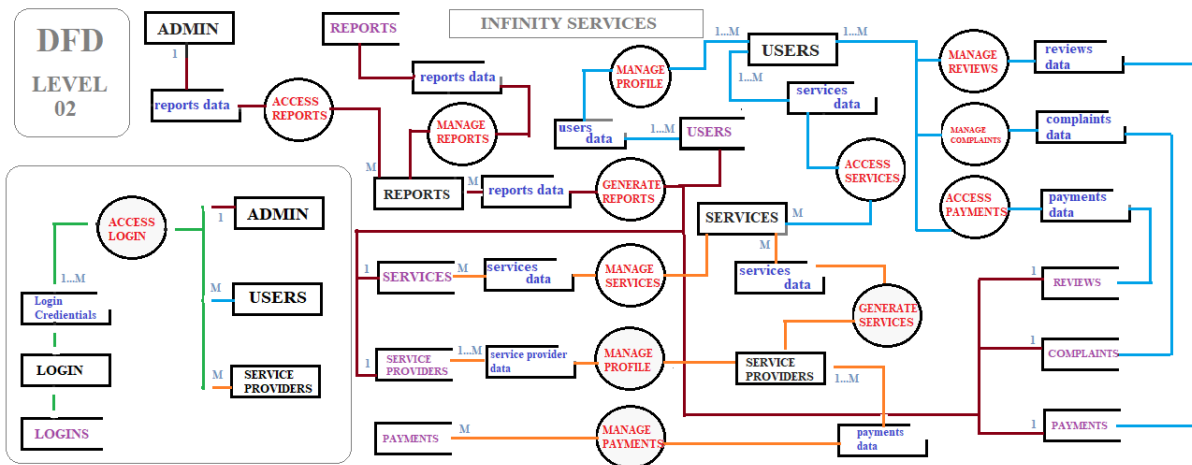
DFD LEVEL - 0



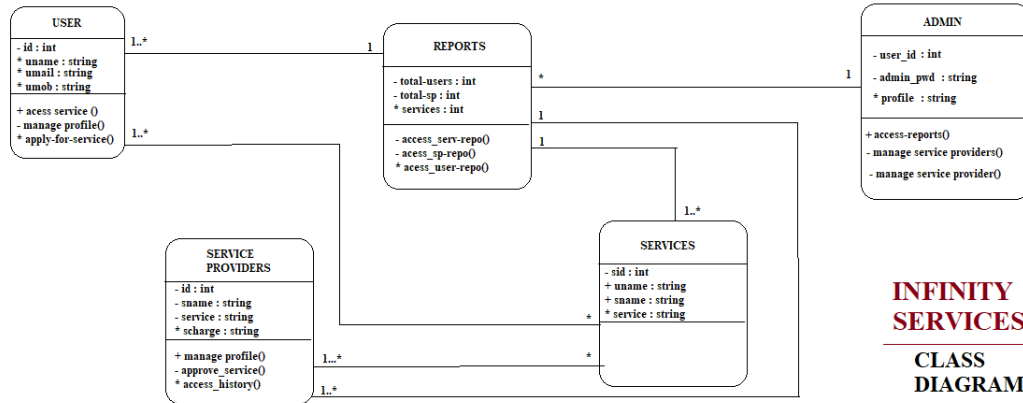
DFD LEVEL – 1



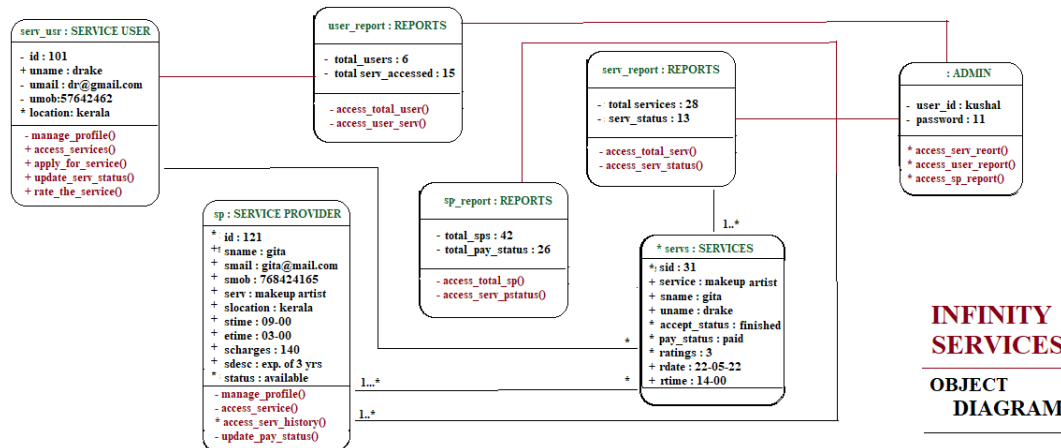
DFD LEVEL – 2



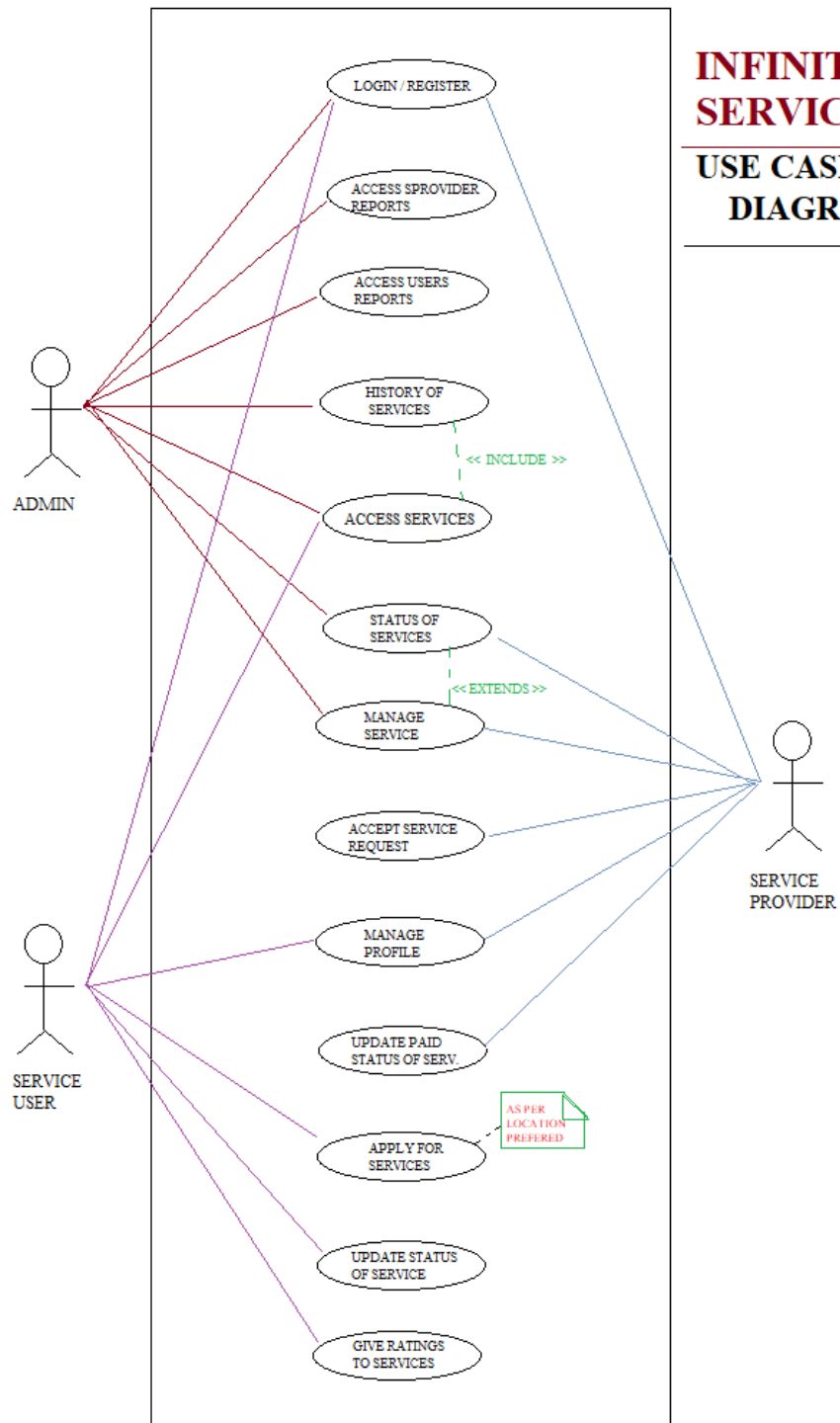
UML CLASS DIAGRAM



UML OBJECT DIAGRAM

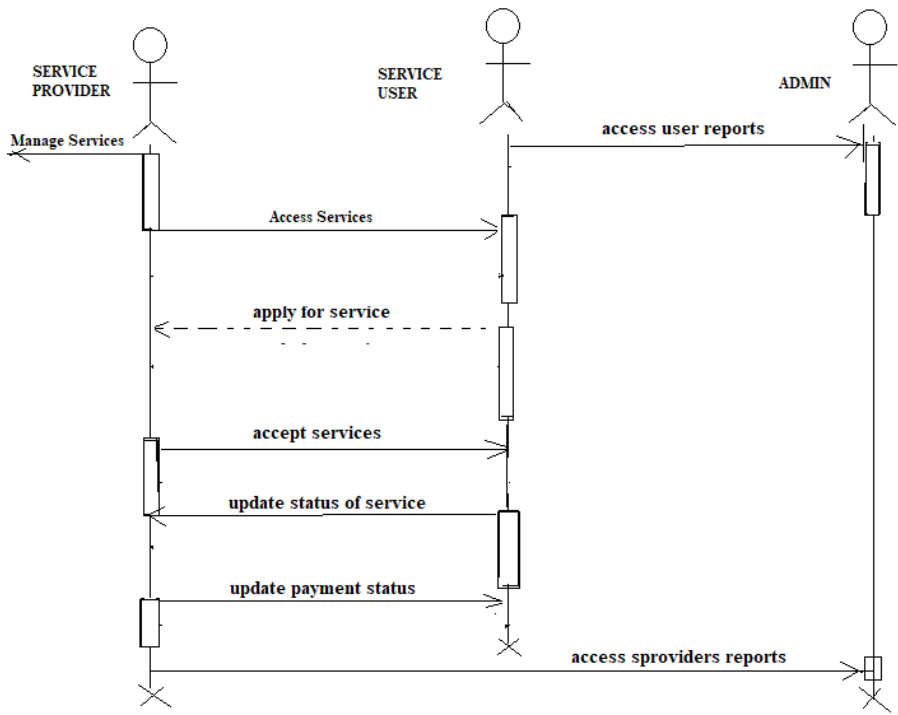


UML USE CASE DIAGRAM



INFINITY SERVICES USE CASE DIAGRAM

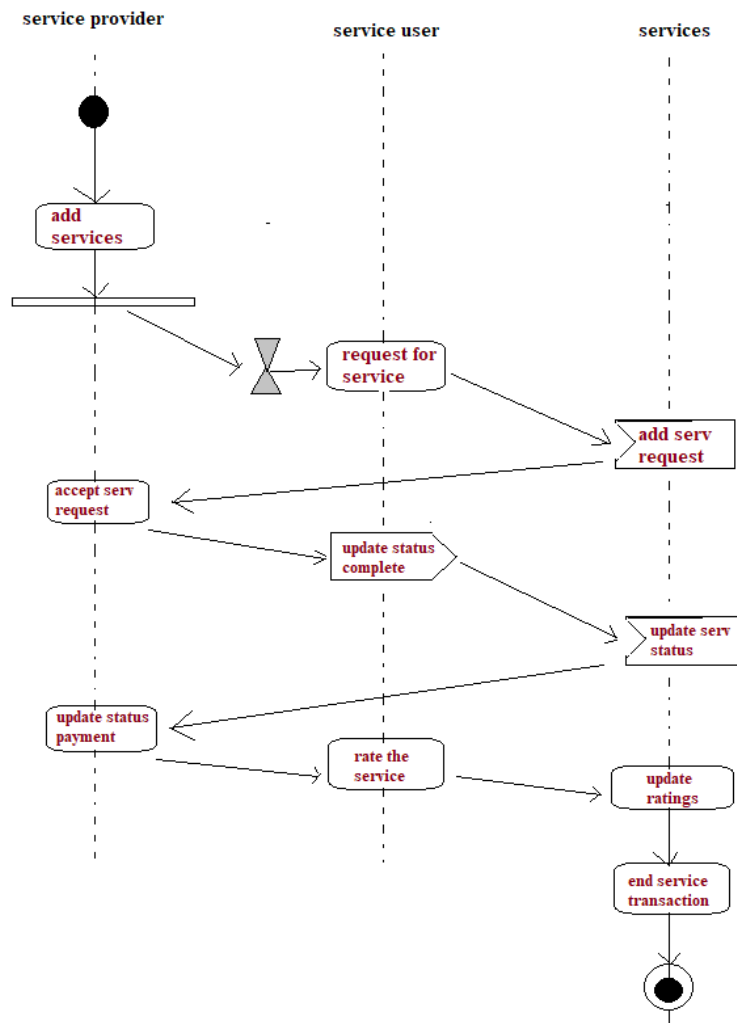
UML SEQUENCE DIAGRAM



INFINITY
SERVICES

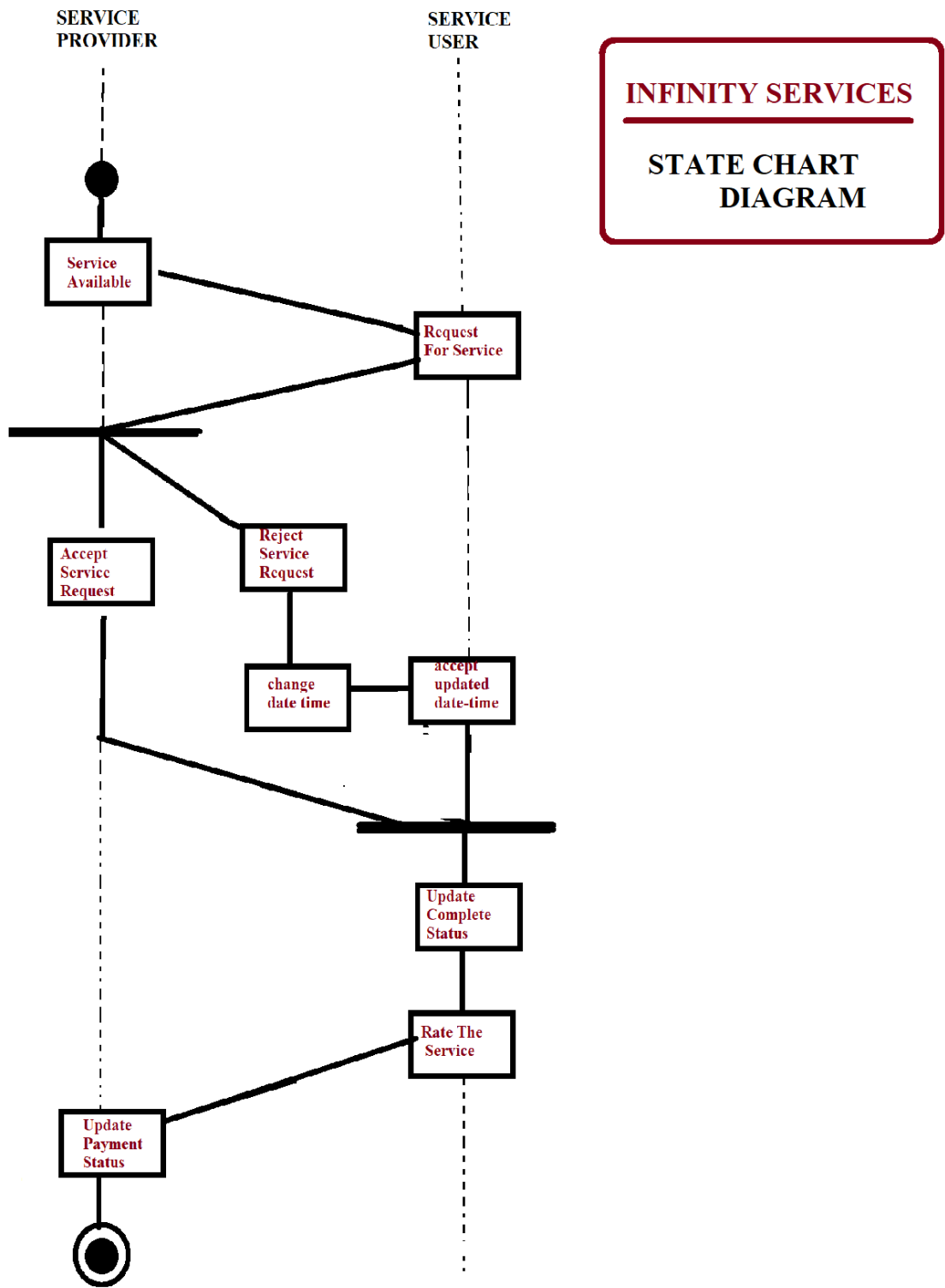
SEQUENCE ~
~ DIAGRAM

UML ACTIVITY DIAGRAM

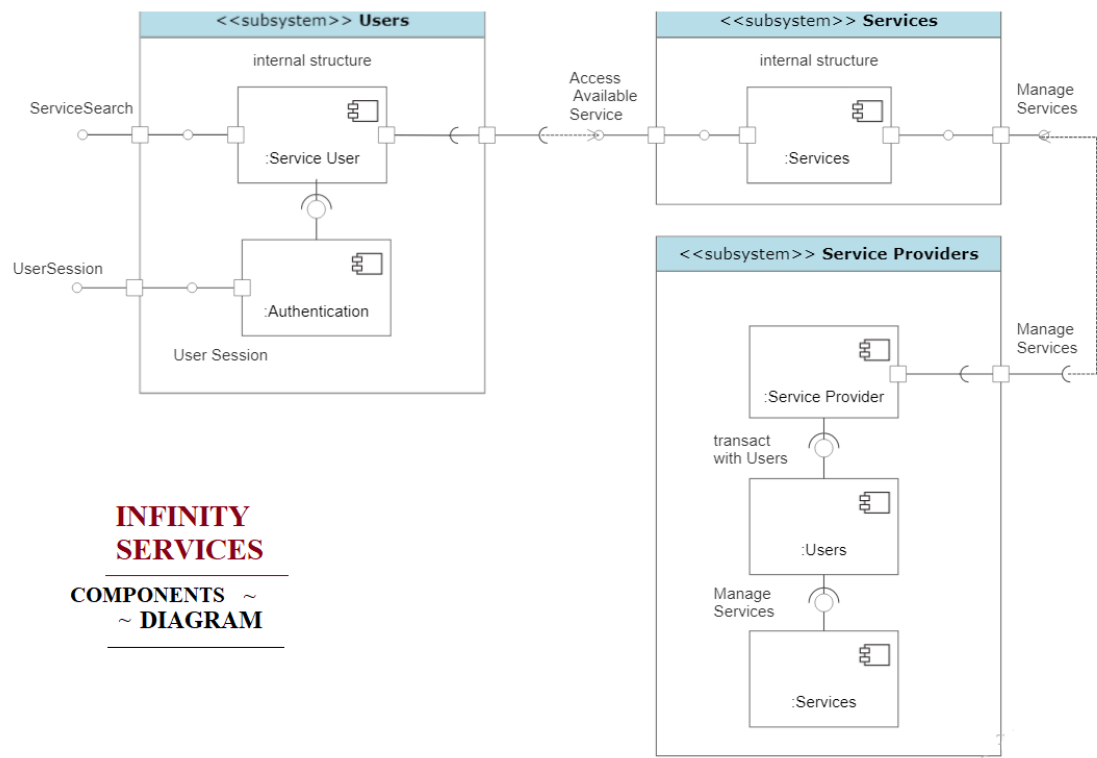


**INFINITY
SERVICES**
**ACTIVITY ~
~ DIAGRAM**

UML STATE CHART DIAGRAM



UML COMPONENTS DIAGRAM



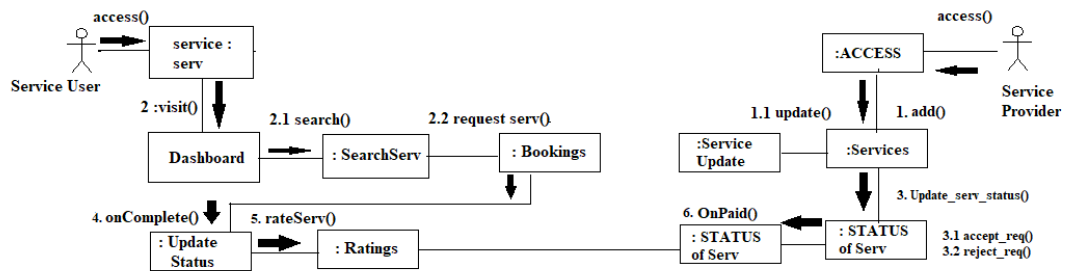
INFINITY SERVICES

COMPONENTS ~ DIAGRAM

UML COLLABORATION DIAGRAM

INFINITY SERVICES

COLLABORATION ~ ~ DIAGRAM



DATA DICTIONARY

Login:-

Field Name	Data Type	Constrains	Description
id	Int		Id of table
user_id	Varchar	Primary Key	Unique id for username
password	Varchar		Password of the username
stype	Varchar		Role of user

Service provider:-

Field Name	Data Type	Constrains	Description
id	Int	Primary Key	Id of service provider
sname	Varchar		Name of service provider
smail	Varchar		Email of service provider
smob	Int		Mobile number of service provider
serv	Varchar		Service of service provider
slocation	Varchar		Location of service provider
stime	Time		Starting working of service provider
etime	Time		Ending working of service provider
scharges	Int		Charges of service provider
sdesc	Text		Description of service provider

User:-

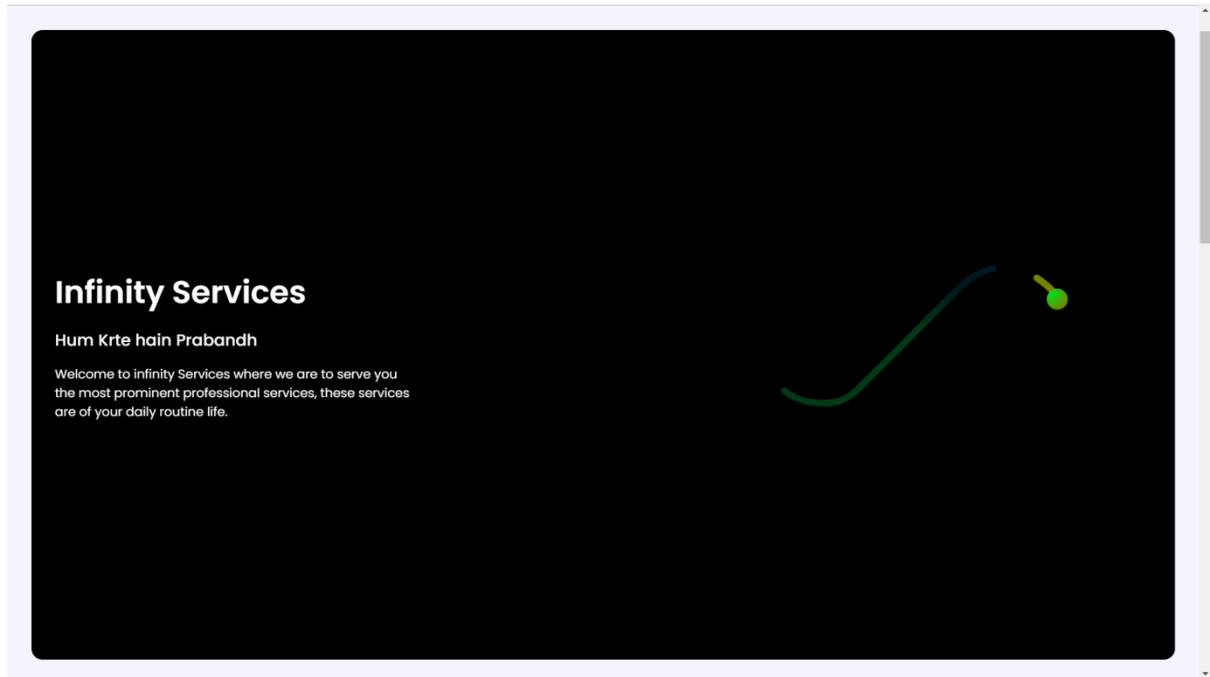
Field Name	Data Type	Constrains	Description
id	Int		Id of user
uname	Varchar		Name of user
uemail	Varchar		Email of user
umob	Bigint		Mobile number of user
location	Varchar		Location of user

Services:-

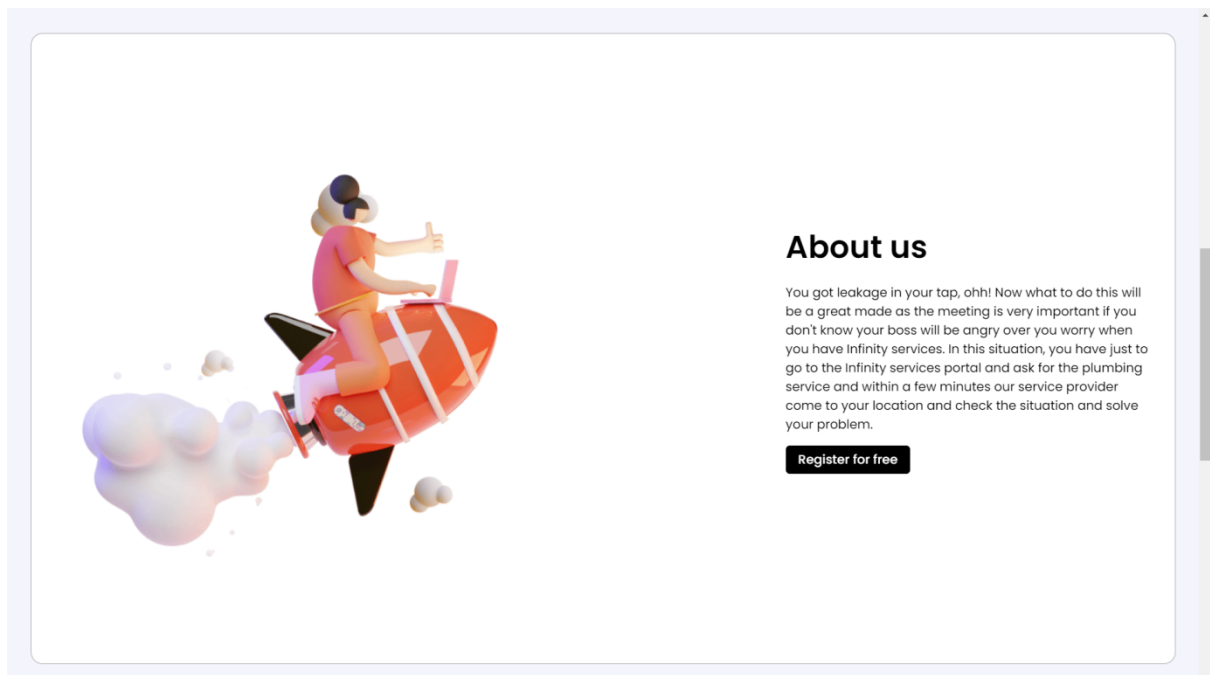
Field Name	Data Type	Constrains	Description
serv_id	Int	Primary Key	Id of Service
user_id	Int		User Id
sp_id	Int		Service Provider Id
sname	Varchar		Service provider name
uname	Varchar		User name
location	Varchar		Location of user
serv_status	Varchar		Status of word done
ratings	Int		Ratings of the service done
rdate	Int		Booked Date by user
rtime	Int		Booked Time by user

SCREENSHOTS

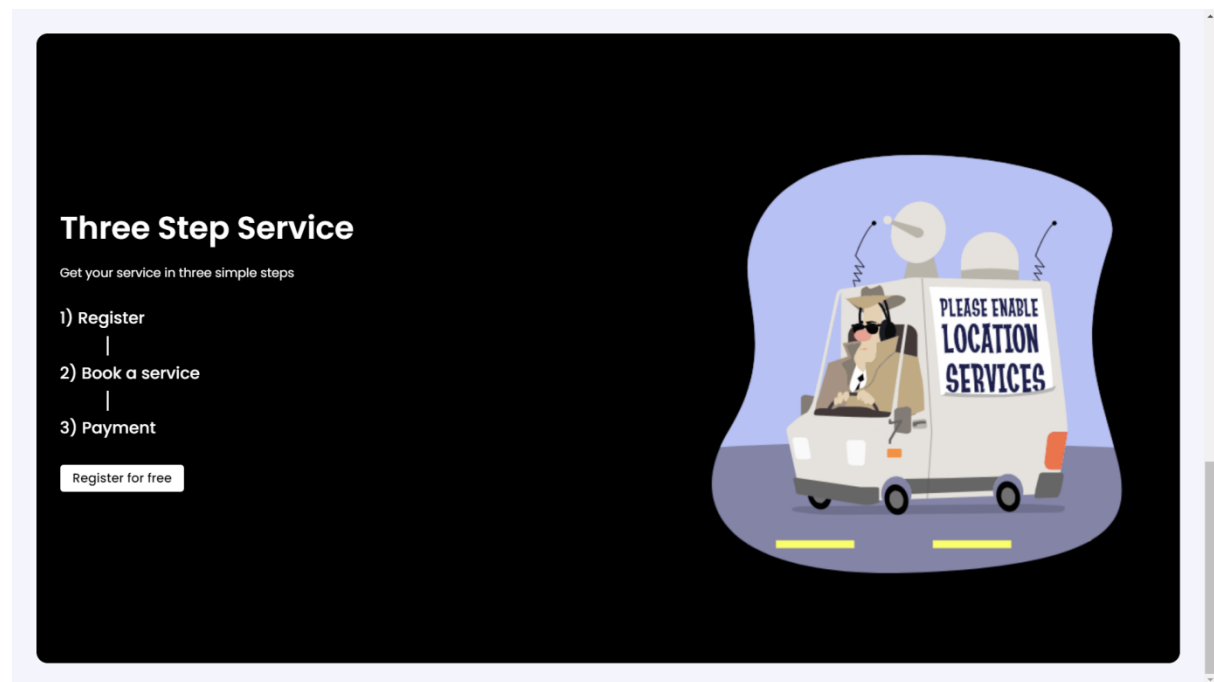
Home:-



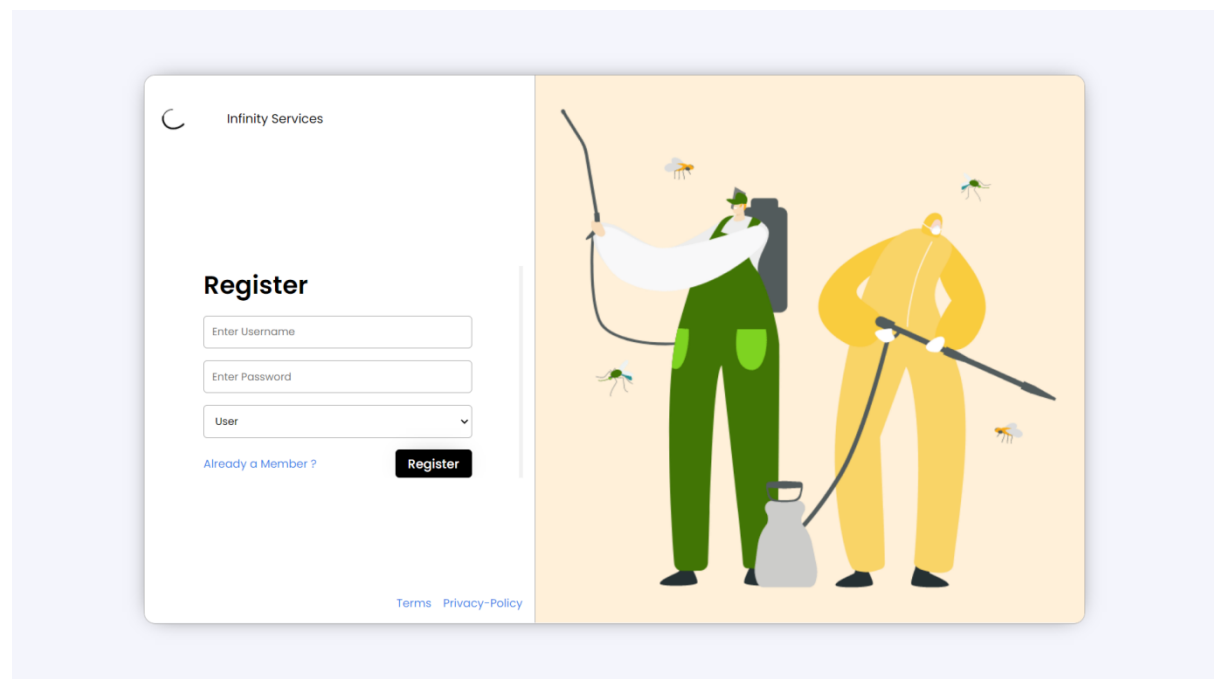
About us:-



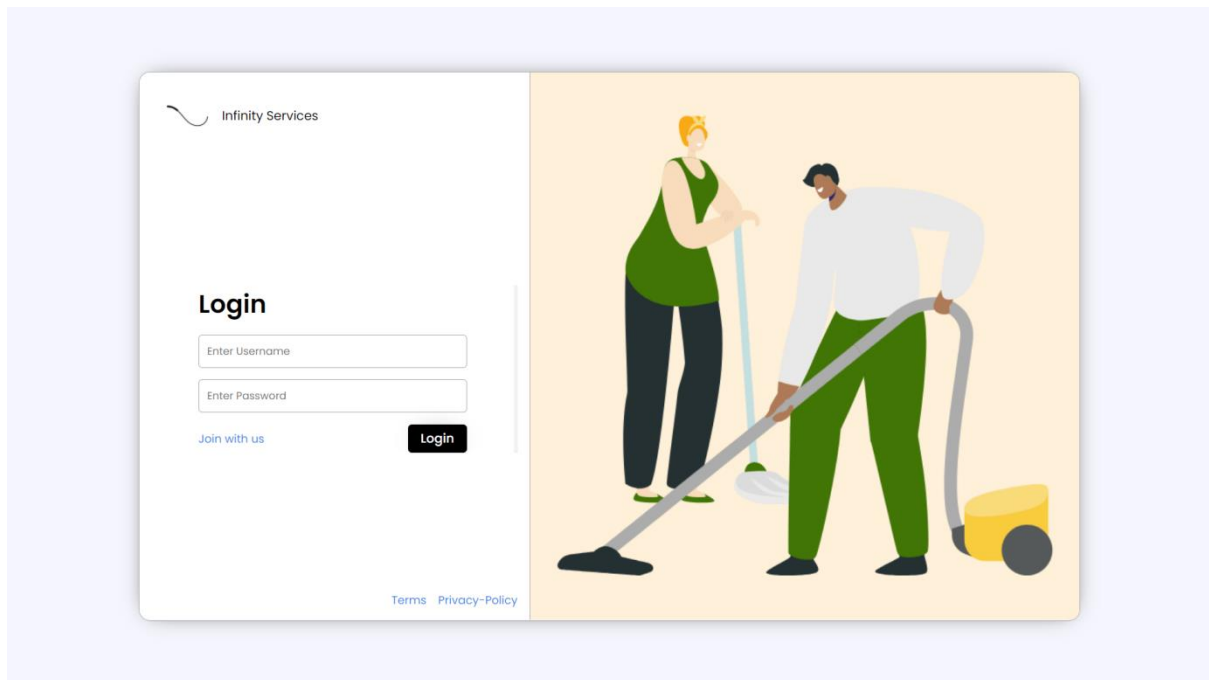
Steps to book:-



Register:-



Login:-



The login page for Infinity Services features a clean, modern design. On the left, a white card contains the login form. The card has the 'Infinity Services' logo at the top left. Below the logo, the word 'Login' is prominently displayed. The form includes two input fields: 'Enter Username' and 'Enter Password'. Below these fields, there is a link 'Join with us' and a black 'Login' button. At the bottom of the card, there are links for 'Terms' and 'Privacy-Policy'. On the right side of the page, there is a large illustration of two people cleaning. A woman in a green tank top and black pants is using a long-handled brush to clean a wall. A man in a white long-sleeved shirt and green pants is using a vacuum cleaner. The background of the illustration is a solid light orange color.

Infinity Services

Login

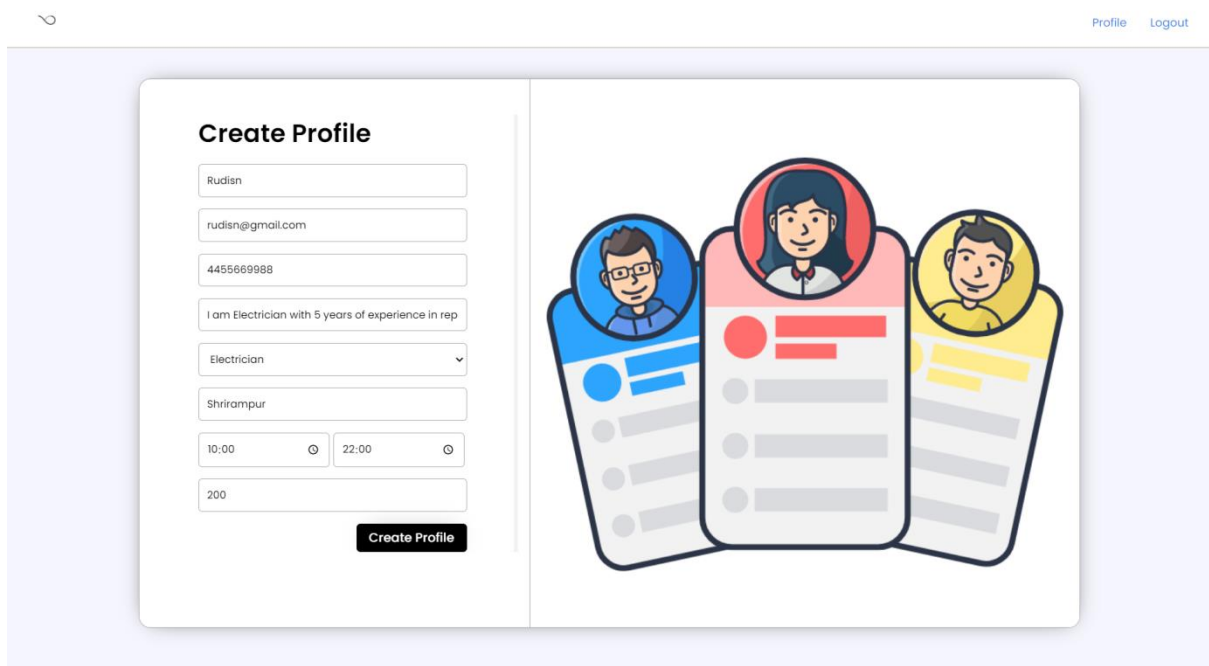
Enter Username

Enter Password

[Join with us](#) [Login](#)

[Terms](#) [Privacy-Policy](#)

Service provider account setup:-



The 'Create Profile' page for service providers has a light purple background. At the top left is a small infinity symbol icon, and at the top right are links for 'Profile' and 'Logout'. The main content area consists of a white card with a 'Create Profile' form on the left and an illustration of three service provider profile cards on the right. The form includes fields for: Name (Rudish), Email (rudish@gmail.com), Phone Number (4455669988), a text description ('I am Electrician with 5 years of experience in rep'), a dropdown menu for Profession (Electrician), a text field for Location (Shrirampur), two time selection fields (10:00 and 22:00), and a text field for a fee (200). A black 'Create Profile' button is at the bottom right of the form. The illustration on the right shows three overlapping profile cards. Each card has a circular profile picture of a person (a man with glasses, a woman, and a man) and a list of service details below it.

Profile Logout

Create Profile

Rudish

[rudish@gmail.com](#)

4455669988

I am Electrician with 5 years of experience in rep

Electrician

Shrirampur

10:00 22:00

200

[Create Profile](#)

Service provider profile:-

Bookings Logout

Infinity Services

Welcome

Rudish


Service: Electrician

Charges: 200

Time: 10:00:00 – 22:00:00

Description:
I am Electrician with 5 years of experienc...

Edit Profile



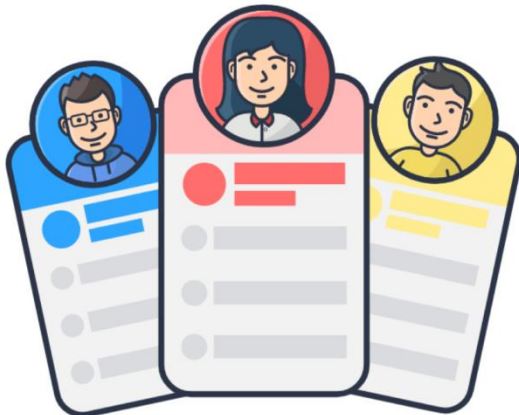
User account setup:-

Dashboard Logout

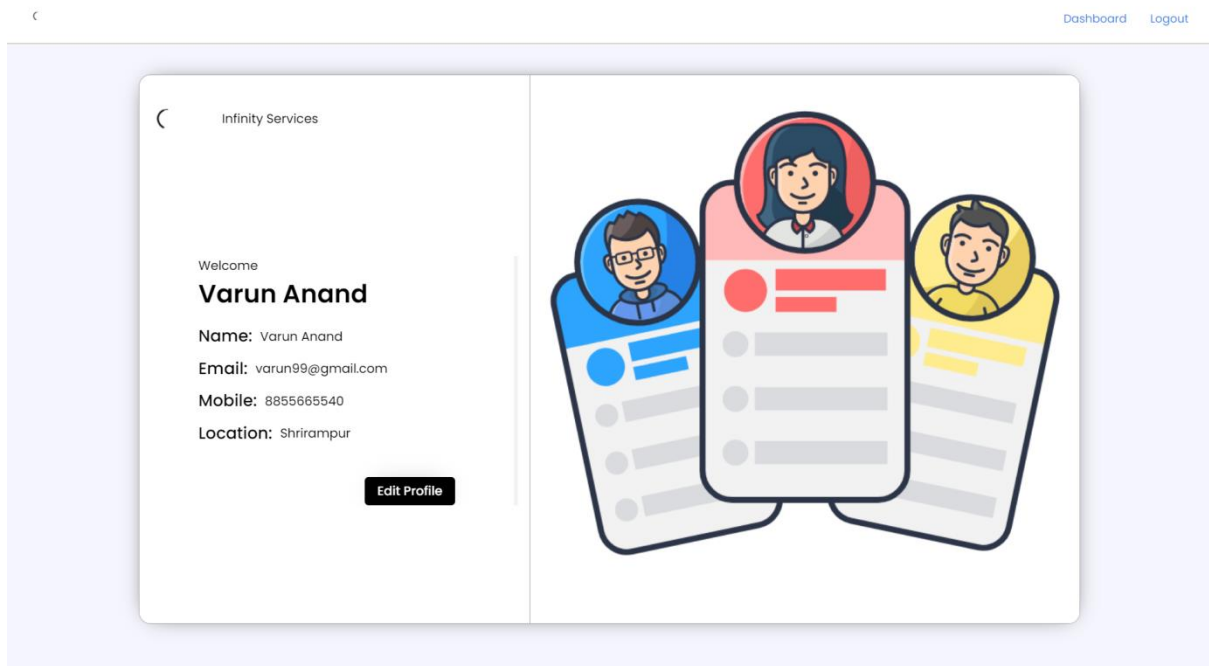
Infinity Services

Create Profile

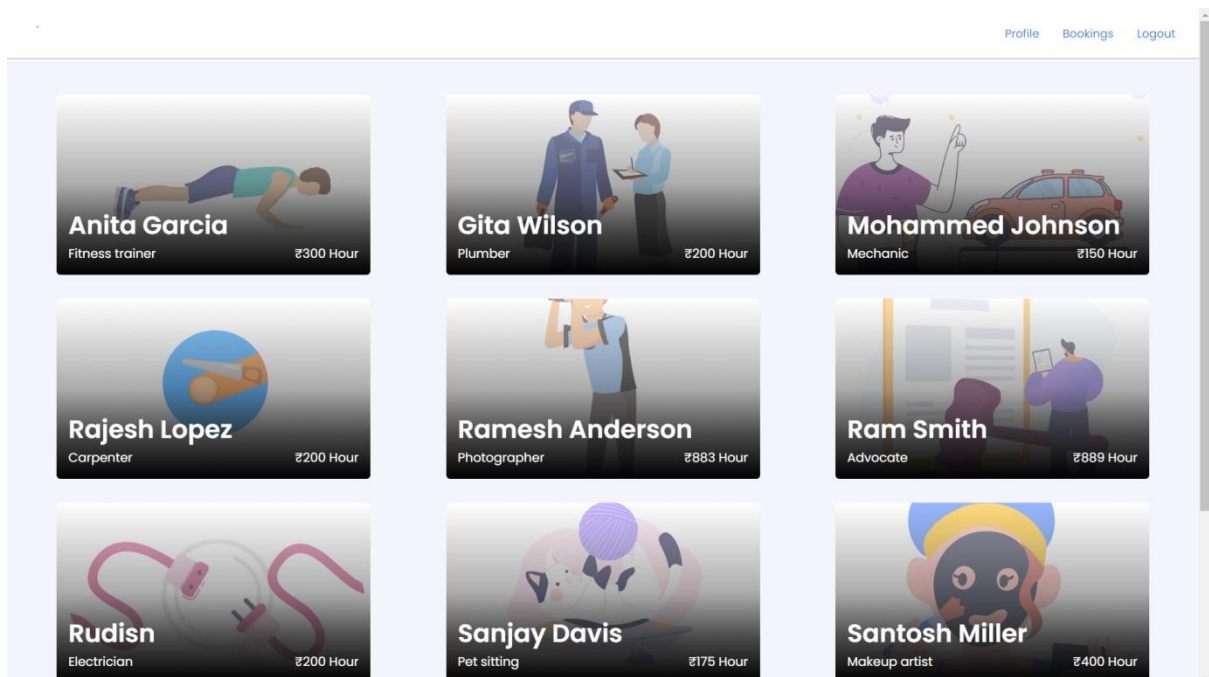
Create Profile



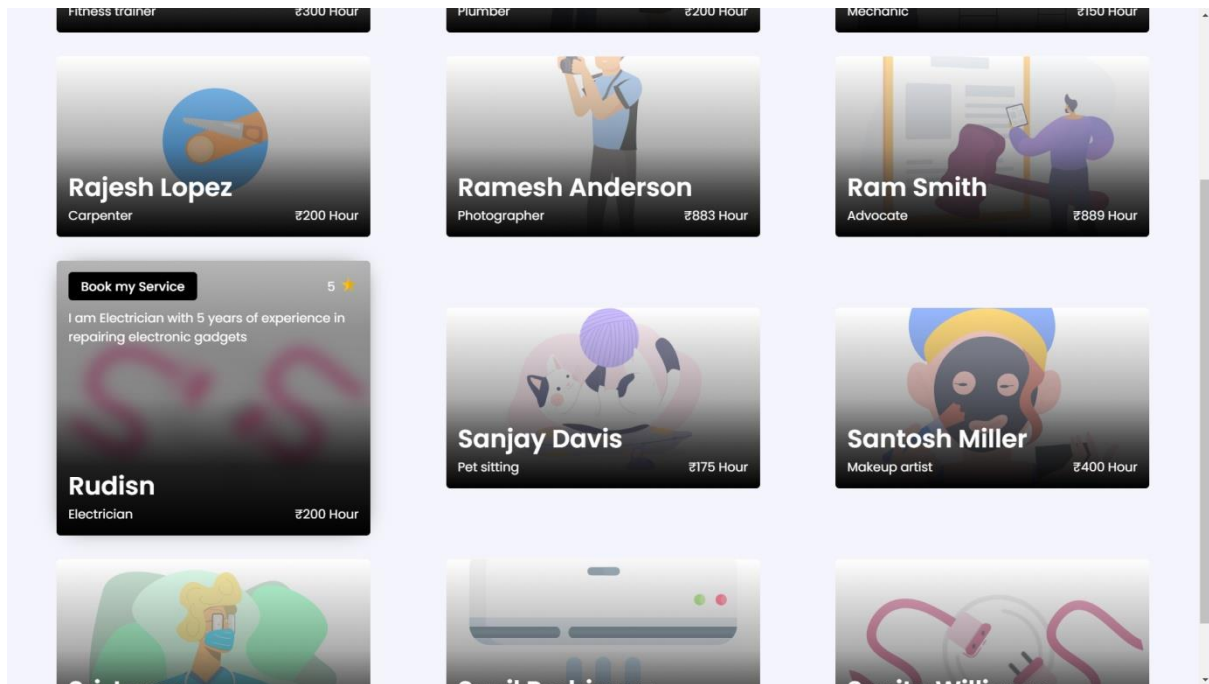
User profile:-



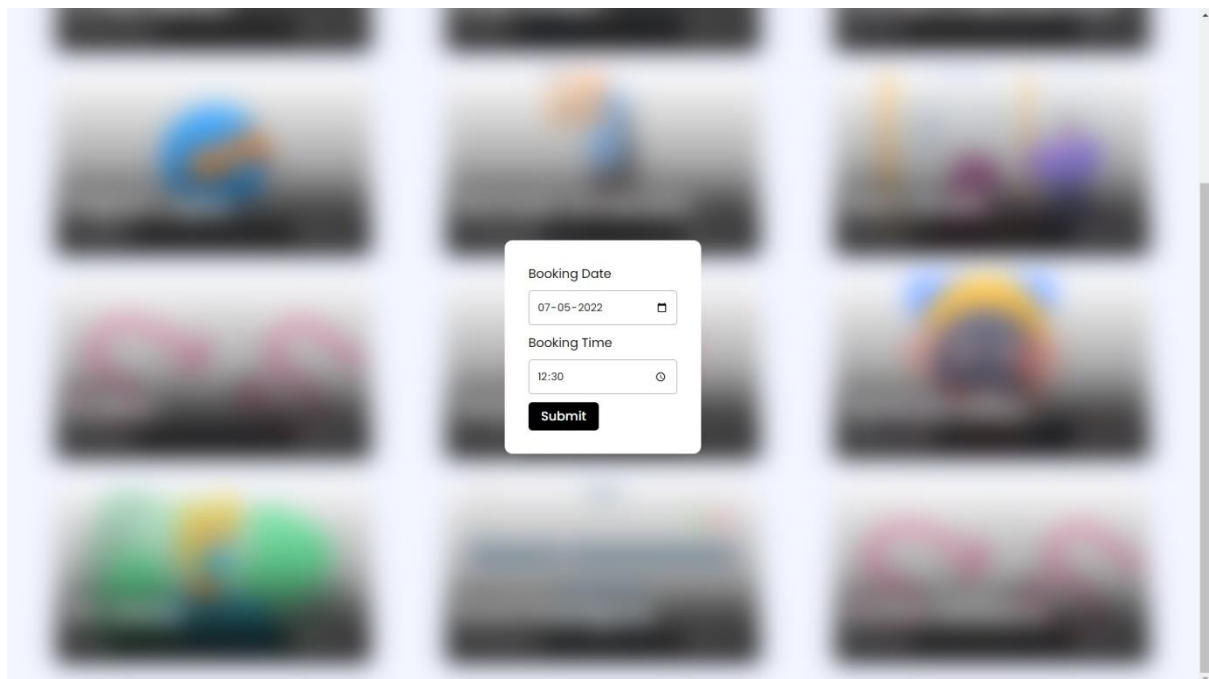
User dashboard:-




User dashboard more info:-



User booking a service:-



User all bookings status:-




ProfileDashboardLogout

Bookings

Rudish
Electrician
2022-05-07 12:30:00

Requested

Service provider all requests:-



ProfileLogout

Bookings

Varun Anand
Shrirampur
2022-05-07 12:30:00

Requested

Update Status

Select

SelectAcceptedRejected

User update status of work done:-

[Profile](#) [Dashboard](#) [Logout](#)

Bookings

Accepted

Rudisn
Electrician
2022-05-07 12:30:00


Update Status

Select

Select

Finished

User update ratings of the service received:-

 [Profile](#) [Dashboard](#) [Logout](#)

Bookings

Finished

Rudisn
Electrician
2022-05-07 12:30:00

Rate your experience

Select

Select

1 Star


2 Star

3 Star

4 Star


5 Star

Service provider update payment status:-



[Profile](#) [Logout](#)

Bookings

You got 3  Rating

Finished

Varun Anand

Shrirampur

2022-05-07 12:30:00

Update Status


Not Paid

Select

Paid


Not Paid

Service work finished and paid:-



[Profile](#) [Logout](#)

Bookings

You got 3  Rating

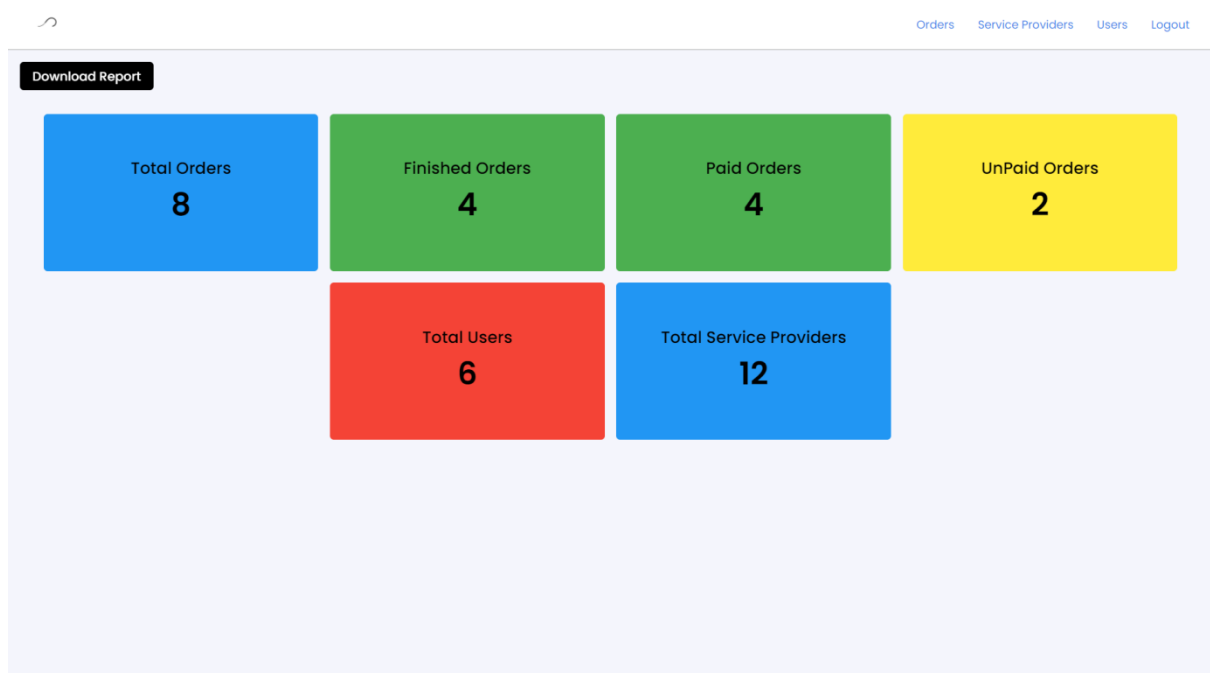
Paid

Varun Anand

Shrirampur

2022-05-07 12:30:00

Admin dashboard:-



Admin total orders details:-

The dashboard features a top navigation bar with links for Dashboard, Service Providers, Users, and Logout. A 'Download Report' button is located in the top left corner. The main content area is titled 'Orders' and contains a table with the following data:

Date	User Name	Service	Service Provider	Location	Ratings	Status
2022-05-06	Drake Laghari	Fitness trainer	Anita Garcia	Hyderabad	4 star	Paid
2022-05-10	Drake Laghari	Mechanic	Mohammed Johnson	Hyderabad	1 star	UnPaid
2022-05-08	Eminem Agarwal	Carpenter	Rajesh Lopez	Meerut	3 star	Paid
2022-05-27	Jennifer Reddy	Electrician	Sunita Williams	Bangalore	0 star	Rejected
2022-05-28	John balakrishnan	Pet sitting	Sanjay Davis	Shrirampur	3 star	UnPaid
2022-05-19	Drake Laghari	Plumber	Gita Wilson	Hyderabad	3 star	Paid
2022-05-18	Drake Laghari	Pet sitting	Sanjay Davis	Hyderabad	0 star	Finished
2022-05-07	Varun Anand	Electrician	Rudisn	Shrirampur	3 star	Paid

Admin total service providers:-

DashboardOrdersUsersLogout

Download Report

Service Providers

Name	Email	Mobile Number	Service	Location	Charges	Description
Anita Garcia	anitagarcia76@gmail.com	5452102369	Fitness trainer	Meerut	300	As a personal trainer, lead individualized workouts incorporating aerobic and anaerobic exercises. Work with clients to evaluate fitness levels, set goals, monitor progress and blast through plateaus. As a group fitness instructor, lead fun, energetic classes for diverse age groups and fitness levels. star
Gita Wilson	gitawilson73@gmail.com	5210000089	Plumber	Varanasi	200	Install, repair, and maintain pipes, valves, fittings, drainage systems, and fixtures in commercial and residential structures. star
Mohammed Johnson	mohammedjohnson99@gmail.com	8865212013	Mechanic	Delhi	150	Highly skilled and dependable with hands-on experience and excellent training to perform service, diagnostics, and repairs on domestic and imported automobiles and trucks. star
Rajesh Lopez	rajeshlopez990@gmail.com	5652011123	Carpenter	Pune	200	Automotive Painters perform repairs to vehicles which have usually been damaged in a collision. Usual work activities listed on an Automotive Painter resume sample are removing rust, filling cavities, masking details, picking the right colors, using paint sprayers, and checking quality when the job is finished. star
Ramesh Anderson	Rameshanderson89@gmail.com	5566889950	Photographer	Agra	883	discussing requirements with clients, performing research for each shoot, using technical equipment, networking with other professionals, arranging photo shoot backgrounds, processing images, and self-marketing. star
Ram Smith	Ramsmith88@gmail.com	7788996520	Advocate	Shrirampur	889	Hands-on experience in maintaining knowledge of the available resources. Immense knowledge of legal and criminal systems. Excellent knowledge of battling various women issues. Ability to maintain policies for all development issues. star
Rudisn	rudisn@gmail.com	4455669988	Electrician	Shrirampur	200	I am Electrician with 5 years of experience in repairing electronic gadgets star

Admin total users:-

DashboardOrdersService ProvidersLogout

Download Report

Users

Name	Email	Mobile Number	Location
Drake Laghari	drakelaghari66@gmail.com	7788994455	Hyderabad
Eminem Agarwal	eminemagarwal@gmail.com	8978456582	Meerut
Jennifer Reddy	jenniferreddy33@gmail.com	5566448877	Bangalore
John balakrishnan	johnbalakrishnan1@gmail.com	7894561237	Shrirampur
Travis Iyer	travisIyer69@gmail.com	4567891230	Delhi
Varun Anand	varun99@gmail.com	8855665540	Shrirampur

Admin dashboard exported report:-

Excel interface showing the 'Total Reports - Excel' workbook. The ribbon includes File, Home, Insert, Page Layout, Formulas, Data, Review, and View. The 'Home' ribbon is active, showing options for Font, Paragraph, Styles, and Cells. The 'Styles' section shows 'Normal', 'Bad', 'Good', 'Neutral', 'Calculation', and 'Check Cell' styles. The 'Cells' section shows 'Insert', 'Delete', 'Format', 'Fill', 'Clear', and 'Sort & Find & Filter' options.

The spreadsheet data is as follows:

	A	B	C	D	E	F	G	H	I	J
1	Total Orders	Finished Orders	Paid Orders	Unpaid Orders	Total User	Total Providers				
2	8	4	4	2	6	12				
3										
4										
5										
6										
7										
8										
9										
10										
11										
12										
13										
14										
15										

The status bar at the bottom shows 'Ready', 'Chart1', and 'Total Reports'.

Admin orders exported report:-

Service Provider Reports - Excel

File Home Insert Page Layout Formulas Data Review View Tell me what you want to do...

Clipboard Font Alignment Number Styles Cells Editing

Normal Bad Good Neutral Calculation Check Cell

AutoSum Fill Sort & Find & Filter - Select -

	A	B	C	D	E	F	G	H	I	J	K
1	Date	User Name	Service	Service Provider	Location	Ratings	Status				
2	06-05-2022	Drake Laghari	Fitness trainer	Anita Garcia	Hyderabad	4	Paid				
3	10-05-2022	Drake Laghari	Mechanic	Mohammed Johnson	Hyderabad	1	UnPaid				
4	08-05-2022	Eminem Agarwal	Carpenter	Rajesh Lopez	Meerut	3	Paid				
5	27-05-2022	Jennifer Reddy	Electrician	Sunita Williams	Bangalore	0	Rejected				
6	28-05-2022	John balakrishnan	Pet sitting	Sanjay Davis	Shrirampur	3	UnPaid				
7	19-05-2022	Drake Laghari	Plumber	Gita Wilson	Hyderabad	3	Paid				
8	18-05-2022	Drake Laghari	Pet sitting	Sanjay Davis	Hyderabad	0	Finished				
9	07-05-2022	Varun Anand	Electrician	Rudisn	Shrirampur	3	Paid				
10											
11											
12											
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14											
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18											

Service Provider Reports

Admin total service providers exported data:-

Service Provider Reports (1) - Excel

File Home Insert Page Layout Formulas Data Review View Tell me what you want to do...

Themes Colors Fonts Margins Orientation Size Print Area Breaks Background Print Titles Width: Automatic Gridlines View View Print Print Sheet Options Bring Forward Send Backward Selection Pane Align Group Rotate Arrange

B1

	B	C	D	E	F	
1	Email	Mobile Number	Services	Location	Charges	Description
2	anitagarcia76@gmail.com	5452102369	Fitness trainer	Meerut	300	As a personal trainer, lead individualized workouts incorporating a
3	gitawilson73@gmail.com	5210000089	Plumber	Varanasi	200	Install, repair, and maintain pipes, valves, fittings, drainage system
4	mohammedjohnson99@gmail.com	8865212013	Mechanic	Delhi	150	Highly skilled and dependable with hands-on experience and excel
5	rajeshlopez990@gmail.com	5652011123	Carpenter	Pune	200	Automotive Painters perform repairs to vehicles which have usual
6	Rameshanderson89@gmail.com	5566889950	Photographer	Agra	883	discussing requirements with clients, performing research for each
7	Ramsmith88@gmail.com	7788996520	Advocate	Shrirampur	889	Hands-on experience in maintaining knowledge of the available re
8	rudish@gmail.com	4455669988	Electrician	Shrirampur	200	I am Electrician with 5 years of experience in repairing electronic
9	sanjaydavis46@gmail.com	3322665540	Pet sitting	Chennai	175	Responsible of checking on clients pets and assuring that their nee
10	santoshmiller90@gmail.com	7789554630	Makeup artist	Mumbai	400	Highly dedicated and skilled Makeup Artist with an exceptional re
11	srijones67@gmail.com	9632545698	Doctor	Hyderabad	899	Responsible physician with 9 years of experience maximizing patie
12	sunilrodriguez89@gmail.com	5212021350	Ac Repairing	Kolkata	450	In-depth Knowledge and experience to install, maintain and repair
13	sunitawilliams100@gmail.com	5265878950	Electrician	Madras	200	Skilled journeyman electrician with 7+ years of experience installi
14						
15						
16						
17						
18						
19						
20						

Service Provider Reports (1)

Admin total users exported data:-

[illegible]

TEST PLAN

1 Introduction

For our project , testing is not 100% exhausted as it is principle of software testing . Our main focus would be on GUI Testing as our project is a web application where is users have highly interaction direct with website . In short , we prefer to functional testing rather than non-functional testing . testing be like load testing , compatibility testing and etc are exceptions in our scope of testing scenario .

1.1 Scope

1.1.1 In Scope

An in-scope for testing of AUT, is functional requirements validation and testing using white-box approach .

1.1.2 Out of Scope

Out Of Scope defines the features, non-functional requirements of the software that **will NOT** be tested

1.2 Quality Objective

Here make a mention of the overall objevtie that you plan to achive withou your testing

Some objectives of your testing project could be

- Ensure the Application Under Test conforms to functional and non-functional requirements
- Ensure the AUT meets the quality specifications defined by the client
- Bugs/issues are identified and fixed before go li

1.3 Roles and Responsibilities

Detail description of the Roles and responsibilities of different team members like

- QA Analyst
- Developers

2 Test Methodology

2.1 Overview

Waterfall Model :

As this project is at an academic level , rather making development more complex decided to go with traditional approach of Waterfall model . Where we first go through all the steps of development from the methodology and now at testing phase we are moving ahead .

2.2 Test Levels

Test Levels define the Types of Testing to be executed on the Application Under Test (AUT). The Testing Levels primarily depends on the scope of the project, time and budget constraints.

Time Duration is about a week as per recommended by college for testing . and our budget over testing is with no-cost so we prefering manual testing than using automated testing using softwares like Selenium , Jira , Load runner etc . levels are as first of all to do GUI testing and afterone move to functional testing .

2.3 Bug Tria

The goal of the triage is to

- To define the type of resolution for each bug
- To prioritize bugs and determine a schedule for all “To Be Fixed Bugs”.

2.4 Test Completeness

Here you define the criterias that will deem your testing complete.

For instance, a few criteria to check Test Completeness would be

- 100% test coverage
- All Manual Test cases executed
- All open bugs are fixed or will be fixed in next release

3 Test Deliverables

Here mention all the Test Artifacts that will be delivered during different phases of the testing lifecycle.

Here are the deliverables

-
- Test Plan
 - Test Cases
 - Bug Reports
 - Customer Sign Off
-

4 Resource & Environment Needs

4.1 Testing Tools

No external tools are used as like Jira or selenium , test cases , bug reports are designed in MS Office 2007.

4.2 Test Environment

It mentions the minimum **hardware** requirements that will be used to test the Application.

Following **software's** are required in addition to client-specific software.

- Windows 8 and above
- Office 2007

TEST CASES

PROJECT NAME :			INFINITY SERVICES		INFINITY SERVICES	
MODULE NAME :			ALL MODULES AS SYSTEM			
CREATED BY :			Varun Aanand			
CREATED ON :			14/05/2022			
REVIEWED ON :			21/05/2022			
TESTCASE ID	DESCRIPTION	TEST-CASE	TEST DATA	EXPECTED RESULT	ACTUAL RESULT	STATUS
TC-01	Verify login of user	enter valid user id and password	valid user id & password	success and redirect to dashboard[DB]	redirected to DB	PASS
TC-02	Verify login of SP	enter valid user id and password	valid user id & password	success and redirect to bookings	redirected to Bookings	PASS
TC-03	Verify login of Admin	enter valid user id and password	valid user id & password	go to admin dashboard	redirected to admin DB	PASS
TC-04	try to access sp from user	enter sp URL from user login	validate s_type & redirect	preempt from access & go to profile	redirected to user profile	PASS
TC-05	try to access user from	enter user URL from sp login	validate s_type & redirect	preempt from access & go to bookings	redirected to Bookings	PASS
TC-06	book a service	search sp & book service	enter booking date	message of success booking	service booked	PASS
TC-07	accept request from user	from bookings accept serv req	-	updated status of service as accepted	service accepted	PASS
TC-08	reject request from user	from bookings rejectt serv req	-	redirect to change time & status to rejected	service rejected	PASS
TC-09	accept change time from sp	from bookings accept change time	-	update service status to accepted	service accepted	PASS
TC-10	completion service update	update status of service to complete	select completed status op	update service status to completed	service completed	PASS
TC-11	payment made successfully	update pay_status to paid	select paid option from list	update service pay status to paid	service paid	PASS

CONCLUSION AND RECOMMENDATIONS

In summary, the project works are relevant to the objectives set. The project is designed based on a preliminary study that had been carried on with NITL. Thus activities of developing the system which is planning and analysis are based on the result retrieved from the interview on observation. Not only that, as this would be the first computerized system that will be used by the small service providers, the functions only focused on solving the major problem which is not finding quality service at an aggressive price. The interface design is also categorized as user-friendly due to the lack of IT background of the service providers which means the system can be handled by people not even from an IT background. Due to time constraints, the developer can't implement many functions in the system, thus the developer has few future works suggestions for continuation.

FUTURE SCOPE

- 1) Location wise services.
- 2) Payment gateway.
- 3) Cloud services.
- 4) UI/UX update as per feedback.
- 5) Add more services for user.
- 6) AL & ML for service provider for getting the right data that in which location which service is needed.

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- 1) Web Development – Andy Vickler
- 2) Php & MySQL: Server side web development – Jon Duckett

REFERENCES

- 1) Web security study: <https://github.com/topics/session-hijacking>
- 2) PHP study: <https://www.youtube.com/c/CodeWithHarry/videos>