

SYSTEM DEVELOPMENT PROJECT
ON
ONLINE HOME SERVICES

IN PARTIAL FULFILMENT OF
BACHELOR'S DEGREE IN COMPUTER APPLICATIONS (B.C.A.)
GUJARAT UNIVERSITY (2022-2023)

SUBMITTED BY

Roll No.	Name
30	Gabani Jay B.
43	Korat Deep H.
87	Patoliya Sahil P.

SOM-LALIT INSTITUTE OF COMPUTER APPLICATIONS
(Affiliated to Gujarat University, BCA Programme)
SLIMS Campus, Nr. Xavier's corner, University Road, Navrangpura,
Ahmedabad – 380 009.



S L I C A

SOM-LALIT INSTITUTE OF COMPUTER APPLICATIONS

(Affiliated to the Gujarat University)

SLIMS Campus, Nr. St. Xavier's Corner, University Road, Navrangpura, Ahmedabad-380009.
Phone: 26303301/2/3 Email: info@somlalit.org Website: www.somlalit.org

CERTIFICATE

This is to certify that SOFTWARE DEVELOPMENT PROJECT-PART 2
“**ONLINE HOME SERVICES**” developed and submitted to Gujarat
University by

Mr. Gabani Jay Balvantbhai,
Mr. Korat Deep Hasmukhbhai,
Mr. Patoliya Sahil Prafulbhai

In partial fulfilment of the requirement of BCA **SEM-VI** for the award of the

“Bachelor’s Degree in Computer Applications (B.C.A.)”

in the year 2022-2023.

This is the original work and carried out under guidance and supervision.
We further certify that to the best of our knowledge and belief the matter
presented in this project report is bonafied.

Name of guide
Dr. Kamesh Raval

Sign of External Faculties

I/c Director
Mr. K.J.Patel



213, Atlanta Shopping Mall
Sudama Chawk, Mota Varachha,
Surat - 394101

+91 99046 66885
www.dcodesoft.com
info.dcodesoft@gmail.com

CERTIFICATE

This is to certify that

Mr. Gabani Jay Balvantbhai,

Mr. Korat Deep Hasmukhbhai,

Mr. Patoliya Sahil Prafulbhai

students of Som-Lalit Institute of Computer Applications (SLICA), Ahmedabad,
has done and successfully completed their Software Development Project part-1.

“ONLINE HOME SERVICES”

in our organization during November 2022 to April 2023.

Their work and conduct during the project was found very good.

We wish them all the best in their future endeavours.

Date:

Organization Seal

Authorised Signatory

ACKNOWLEDGEMENT

We extend sincere to our college Som-Lalit Institute of computer Application (SLICA), our respected principal K. J. PATEL, our respected faculties for giving us the golden opportunity to work on the project of **ONLINE HOME SERVICES** by providing us their precious time, deep and valuable knowledge to make a project-a success.

We extend our warm thanks to our project guide Dr. Kamesh Raval for his guidance and constant encouragement throughout the semester by providing their valuable time, advices for various problems whenever we needed for deciding the objectives of our reports.

We extend our grateful thanks to Mr. Milan Patel, Owner of DCODE Soft, for providing us the opportunity to develop website based on **ONLINE HOME SERVICES**.

We express our thanks to our college library for providing us the required books necessary for our reference and computer laboratory staff for providing us the necessary resources, permission to work on project by staying late in labs and for providing help.

Finally, we express our thanks to our Parents, God, and all the staff members who helped directly or indirectly in our project.

Mr. Jay B. Gabani

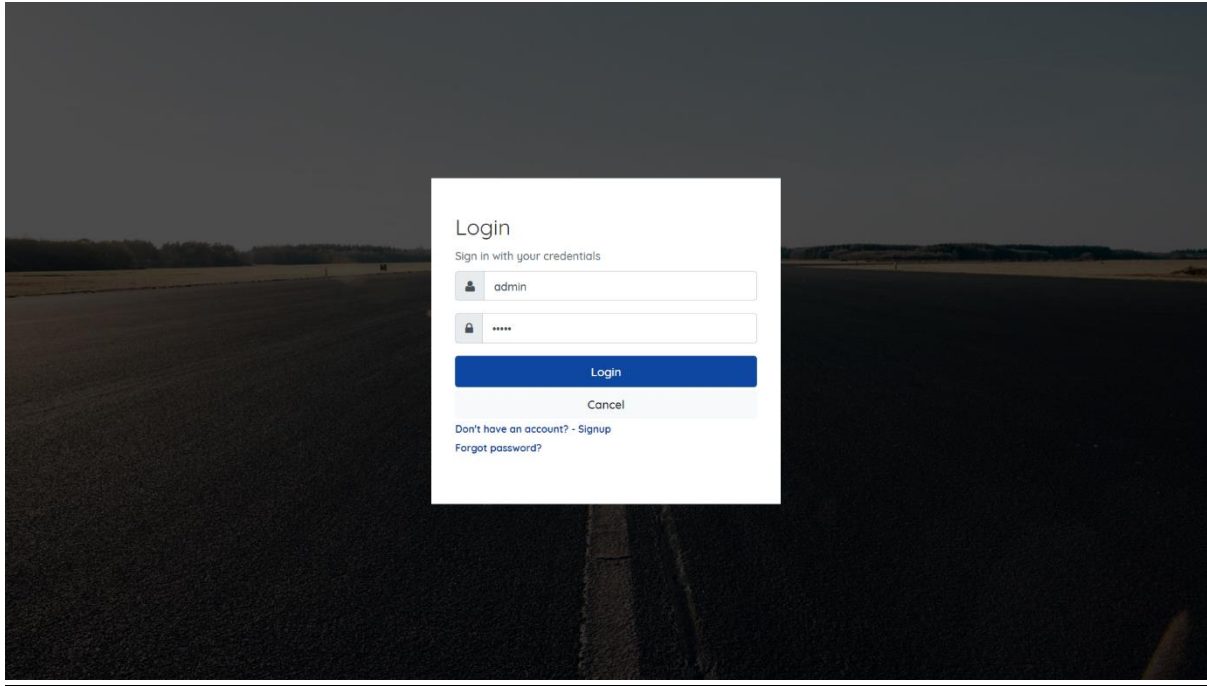
Mr. Deep H. Korat

Mr. Sahil P. Patoliya

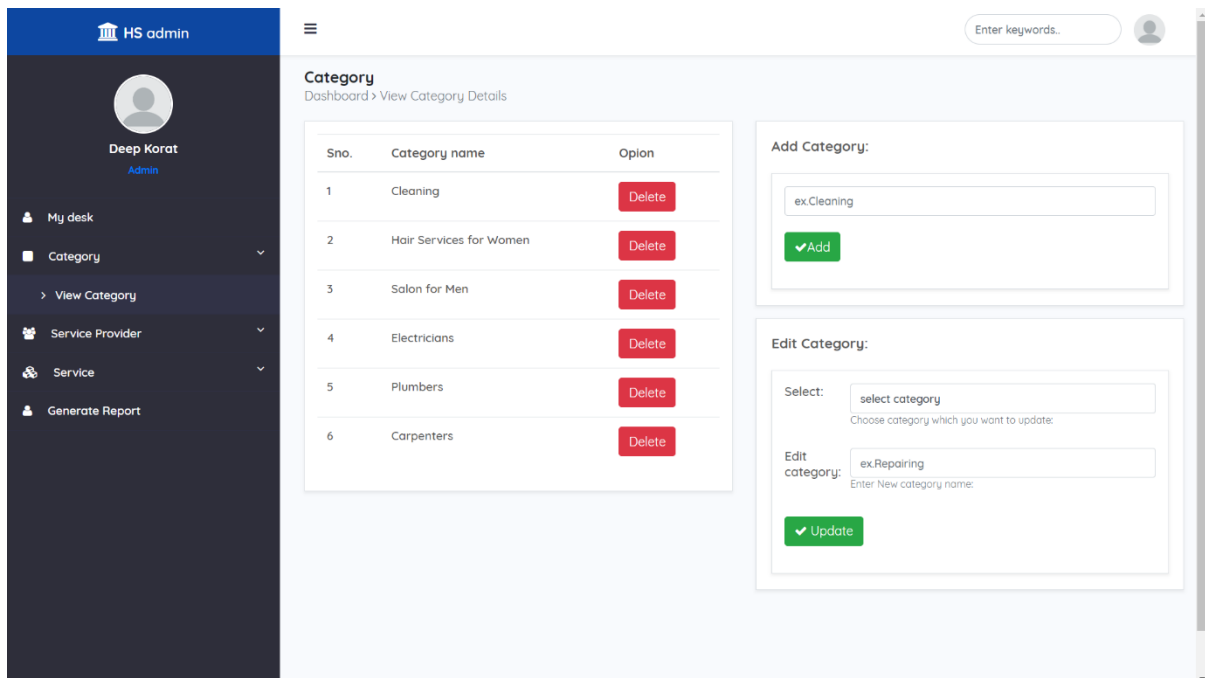
INDEX

SR. NO.	CONTENTS	PAGE NO.
01.	Cover page	01
02.	College Certificate	01
03.	Company Certificate	02
04.	Acknowledgement	02
05.	Screen layouts	03
06.	Report layouts	04
07.	Conclusion	06
08.	Bibliography	07

ADMIN



First of all, Admin can Login.



Admin can view category.

Online Home Services

Category
Dashboard > View Category Details

Success! Category Inserted Successfully.

Sno.	Category name	Opion
1	Cleaning	Delete
2	Hair Services for Women	Delete
3	Salon for Men	Delete
4	Electricians	Delete
5	Plumbers	Delete
6	Carpenters	Delete
7	Furniture	Delete

Add Category:

ex.Cleaning

✓ Add

Edit Category:

Select: select category
Choose category which you want to update:

Edit category: ex.Repairing
Enter New category name:

✓ Update

Admin can also Add, Update & Delete the category.

Service Provider
Dashboard > View Service Provider Details

Show 10 entries Search:

Sno.	Name	Email	Phone	City	Pincode	Status	Operation
1	Smit Dudhat	smit@gmail.com	8574857474	Mehsana	857485	Active	✕ 🗑
2	Karan Parmar	karan@gmail.com	8574859655	Navsari	523652	Active	✕ 🗑
3	Nayan	nayan@gmail.com	9685741425	Bhuj	541254	Active	✕ 🗑
4	jay	gabanishivam77@gmail.com	9023964267	Ahmedabad	382350	Deactive	✓ 🗑
5	deep korat	deepkorat13@gmail.com	9687480417	Surat	365006	Active	✕ 🗑
6	jeel	jeel@gmail.com	1234567890	Ahmedabad	123456	Deactive	✓ 🗑

Sno. Name Email Phone City Pincode Status

Showing 1 to 6 of 6 entries Previous 1 Next

Admin can view Service provider. When service provider register on website, by default he is deactive. If admin allow & active service provider then he can login otherwise don't.

Online Home Services

The screenshot shows the 'Services' dashboard for an admin user. The left sidebar contains navigation links: 'My desk', 'Category', 'Service Provider', 'Service', 'View Service', 'Add Service', and 'Generate Report'. The main content area displays a table of services with columns: Sno., Services, Category, Service Availability, and Operation. The table lists 10 services, all with 'Yes' for availability and a trash icon for operation.

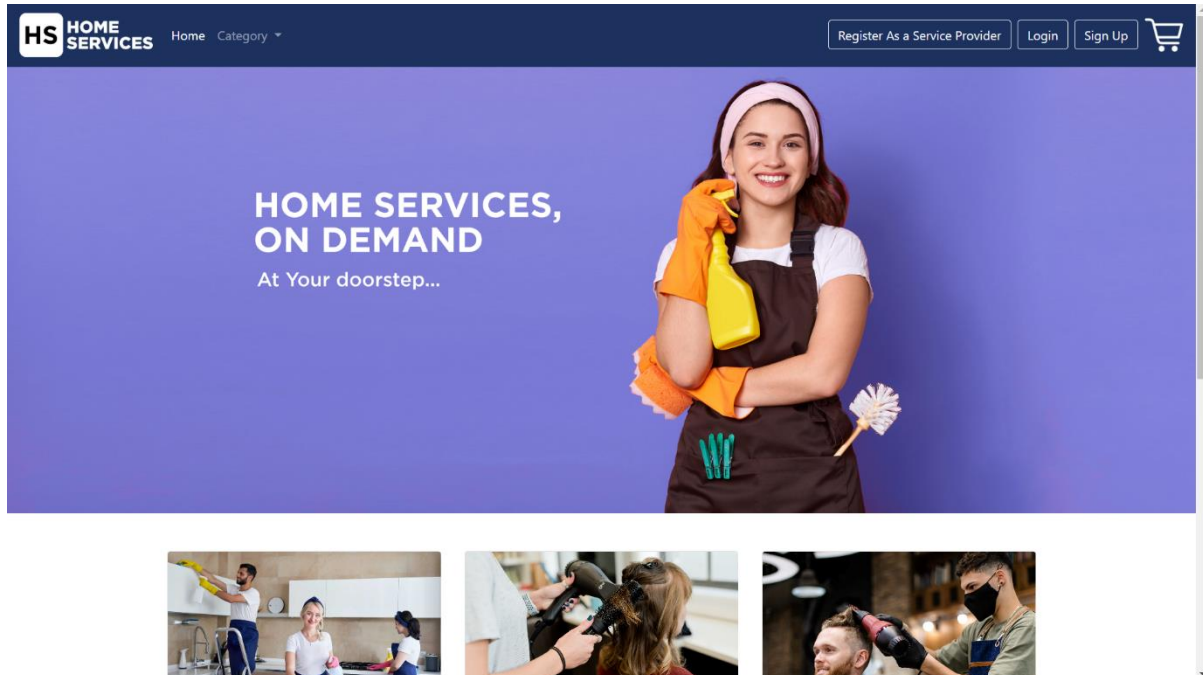
Sno.	Services	Category	Service Availability	Operation
1	Full Home Cleaning	Cleaning	Yes	
2	Sofa & Carpet Cleaning	Cleaning	Yes	
3	sofa cleaning	Cleaning	Yes	
4	Finished apartment	Cleaning	Yes	
5	Unfinished apartment	Cleaning	Yes	
6	Mini Services	Cleaning	Yes	
7	Room cleaning	Cleaning	Yes	
8	Trim & Style	Hair Services for Women	Yes	
9	Blowdry & Styling	Hair Services for Women	Yes	
10	Fashion Color	Hair Services for Women	Yes	

Admin can View all services.

The screenshot shows the 'Add Services' form. It includes fields for 'Select Category:' (with a dropdown menu showing 'Cleaning'), 'Add Service name:' (with a text input field containing 'ex.Repairing'), and 'Service Availability:' (with radio buttons for 'Yes' and 'No'). The 'Yes' option is selected. At the bottom, there are 'Add' and 'Cancel' buttons, and a 'View all Services' link.

Admin can Add service under the particular category.

Landing page



Here visitor can register as a service provider or as a customer and login.

The screenshot shows the 'Register as a Service provider' form. The form is titled 'Register as a Service provider' and includes the following fields and validation messages: 'Name' (required, minimum 3 characters), 'Email' (required, valid email), 'Phone No.' (required, valid phone number), 'City' (dropdown menu, choose a city), 'Pincode' (required), 'Create Username' (required, valid username), 'Create Password' (required, must contain at least one number and one uppercase and lowercase letter, and at least 8 or more characters), and 'Confirm Password' (required, password does not match). The form also includes 'Sign Up' and 'Cancel' buttons.

Visitor register as a service provider with validation.

Online Home Services

The screenshot shows the 'Register as a Service provider' form on the HS HOME SERVICES website. The form is titled 'Register as a Service provider' and includes the following fields: Name, Email, Phone No., City (with a dropdown menu labeled 'Choose City'), Pincode, Create Username (with a dropdown menu labeled 'sahil_18'), Create Password, and Confirm Password. There are 'Sign Up' and 'Cancel' buttons at the bottom. A success message at the top states: 'Success! Your account is now created.'

Successfully Registered as a service provider.

The screenshot shows the Login form on the HS HOME SERVICES website. The form is titled 'Login' and includes the following fields: Username and Password. There are 'Login' and 'Cancel' buttons. Below the buttons, there are links for 'Don't have an account? - Signup' and 'Forgot password?'. A red error message at the top states: 'Sorry! Please Wait, You can Login when Admin Approved.'

When service provider try to login, it's mandatory to admin approved the service provider before the login service provider account.

Service Provider

The screenshot shows the 'HS workspace' interface for a service provider named 'deep'. The left sidebar contains navigation links: 'My Desk', 'Make service gig', 'View your service gig', and 'Orders'. The main dashboard area is titled 'Dashboard' and 'Welcome, deep Service Provider'. It features several summary cards: '2 Pending Order', '1 Rejected Order', '3 Complete Order', and '4 Total Service GIG'. A large blue card displays '20500/- Total Income'. On the right, a table lists services and their order counts:

Service	Order
Full Home Cleaning	2
Sofa & Carpet Cleaning	1
Finished apartment	3

This is Service provider Desk.

The screenshot shows the 'Make Service' form in the 'HS workspace'. The form is titled 'Make Service' and 'Workspace make Service'. It contains the following fields and options:

- Service title:** Text input with placeholder 'ex.kitchen cleaning' and a note 'Give suitable service title according your work.'
- Select Category:** Text input with placeholder 'select category' and a note 'Select a category under which you would like to add a service.'
- Select Service:** Text input with placeholder 'select service' and a note 'Select a category under which you would like to add a service.'
- Short Description:** Text input with placeholder 'ex.I Provide this & that service that way' and a note 'Enter short Service description:'.
- Price:** Text input with placeholder '₹500' and a note 'Please Charge service as a market price.'
- Service Availability:** Radio buttons for 'Yes' and 'No'.

At the bottom, there are 'Create' and 'Cancel' buttons.

Service provider can make a gig according to their customize services, also they can give name & price of their service.

Online Home Services

HS workspace

deep
Service Provider

My Desk

Make service gig

View your service gig

Orders

Make Service
Workspace> make Service

Enter keywords..

Make Service gig

Service title: Full Room cleaning
Give suitable service title according your work.

Select Category: Cleaning
Select a category under which you would like to add a service.

Select Service: Room cleaning
Select a category under which you would like to add a service.

Short Description: I am offering professional room cleaning. Whether you need your bedroom, living room, kitchen, or any other room in your home cleaned, I am here to help. My services include dusting, vacuuming, mopping, wiping surfaces, and removing trash. I pay attention to detail and ensure that every nook and corner is thoroughly.
Enter short Service description:

Price: 900
Please Charge service as a market price.

Service Availability: ☒ Yes ☐ No

Create Cancel

Data entry Example of Gig.

HS workspace

deep
Service Provider

My Desk

Make service gig

View your service gig

Orders

Make Service
Workspace> make Service

Enter keywords..

Success! Your Gig Successfully Created. x

Make Service gig

Service title: ex.kitchen cleaning
Give suitable service title according your work.

Select Category: select category
Select a category under which you would like to add a service.

Select Service: select service
Select a category under which you would like to add a service.

Short Description: ex.I Provide this & that service that way
Enter short Service description:

Price: ₹500
Please Charge service as a market price.

Service Availability: ☐ Yes ☒ No

Create Cancel

Gig is successfully Created.

Online Home Services

HS workspace

deep
Service Provider

My Desk

Make service gig

View your service gig

Orders

Make Service
Workspace> make Service

Oops! Sorry, Already you have same service gig.

Make Service gig

Service title: ex.kitchen cleaning
Give suitable service title according your work.

Select Category: select category
Select a category under which you would like to add a service.

Select Service: select service
Select a category under which you would like to add a service.

Short Description: ex.I Provide this & that service that way
Enter short Service description:

Price: ₹500
Please Charge service as a market price.

Service Availability: ☒ Yes ☐ No

Create Cancel

If service provider already make a gig under the particular Service then he can't make gig under the same Service.

HS workspace

deep
Service Provider

My Desk

Make service gig

View your service gig

Orders

View service Gig
Workspace> View service Gig

Sno.	Title	Category	Service	Price	Description	Availability	Operation
1	Complete Home Cleaning - Professional & Thorough	Cleaning	Full Home Cleaning	2000	Looking for a reliable and professional cleaning service that can give your entire home a thorough cleaning? Look no further than our Complete Home Cleaning service! Our experienced and skilled cleaners will deep clean every room in your home, leaving it spotless and fresh-smelling. We use only the best cleaning products and equipment to ensure that your home is not only clean but also safe and healthy. Book your cleaning today and enjoy a clean and comfortable home!	Yes	
2	Fresh Home Cleaning	Cleaning	Sofa & Carpet Cleaning	1500	Say goodbye to dirt and stains on your sofas and carpets with our professional cleaning service! Our team of experienced cleaners is equipped with state-of-the-art equipment and eco-friendly cleaning solutions to give your furniture and carpets a deep and refreshing clean.	Yes	
3	Apartment Cleaning - Hassle-free	Cleaning	Furnished apartment	5000	Keeping a furnished apartment clean can be a daunting task, but not with our hassle-free cleaning service! We offer a thorough cleaning of every corner of your furnished apartment, ensuring that it remains clean and inviting for your guests.	Yes	
4	Full Room cleaning	Cleaning	Room cleaning	900	I am offering professional room cleaning. Whether you need your bedroom, living room, kitchen, or any other room in your home cleaned, I am here to help. My services include dusting, vacuuming, mopping, wiping surfaces, and removing trash. I pay attention to detail	Yes	

Service provider can view his Gig details & delete the Gig.

Online Home Services

HS workspace

deep
Service Provider

My Desk

Make service gig

View your service gig

Orders

Order
Workspace Order

Show 10 entries

Search:

Order ID	Customer	Phone	Address	Pincode	Pay mode	Order date	Due date	Action
23	JAY GABANI	1234567890	C, 393, SHIVADHARA SOCIETY, MOTAVARACHHA, SURAT, GUJARAT	123456	COD	1 March, 2023 11:44 AM	7 April, 2023 11:44 AM	
24	Jay gabani	8798767656	fndm	123456	COD	1 March, 2023 1:32 PM	3 March, 2023 1:32 PM	

Showing 1 to 2 of 2 entries

Previous 1 Next

Service provider can view Customer order.

HS workspace

deep
Service Provider

My Desk

Make service gig

View your service gig

Orders

Order Details
Workspace Order details

Order Id is 24

Show 10 entries

Search:

Sno.	Service title	Price	Qty.	Status	Total	Action
1	Complete Home Cleaning - Professional & Thorough	2000	3	Completed	6000	Action
2	Fresh Home Cleaning	1500	1	Rejected	1500	
3	Apartment Cleaning - Hassle-free	5000	1	Pending	5000	

Showing 1 to 3 of 3 entries

Previous 1 Next

Back to Order

Total: ₹ 12500/-

Service provider can view order details. In this page, service provider can view status. By default it show pending.

Online Home Services

The screenshot shows the 'Order Details' page for a service provider named 'deep'. The order ID is 24. The order is approved, as indicated by the green success message. The table lists three services: 'Complete Home Cleaning - Professional & Thorough' (Status: Completed), 'Fresh Home Cleaning' (Status: Rejected), and 'Apartment Cleaning - Hassle-free' (Status: In Progress). The total amount is ₹ 12500/-.

Sno.	Service title	Price	Qty.	Status	Total	Action
1	Complete Home Cleaning - Professional & Thorough	2000	3	Completed	6000	Action
2	Fresh Home Cleaning	1500	1	Rejected	1500	
3	Apartment Cleaning - Hassle-free	5000	1	In Progress	5000	Action

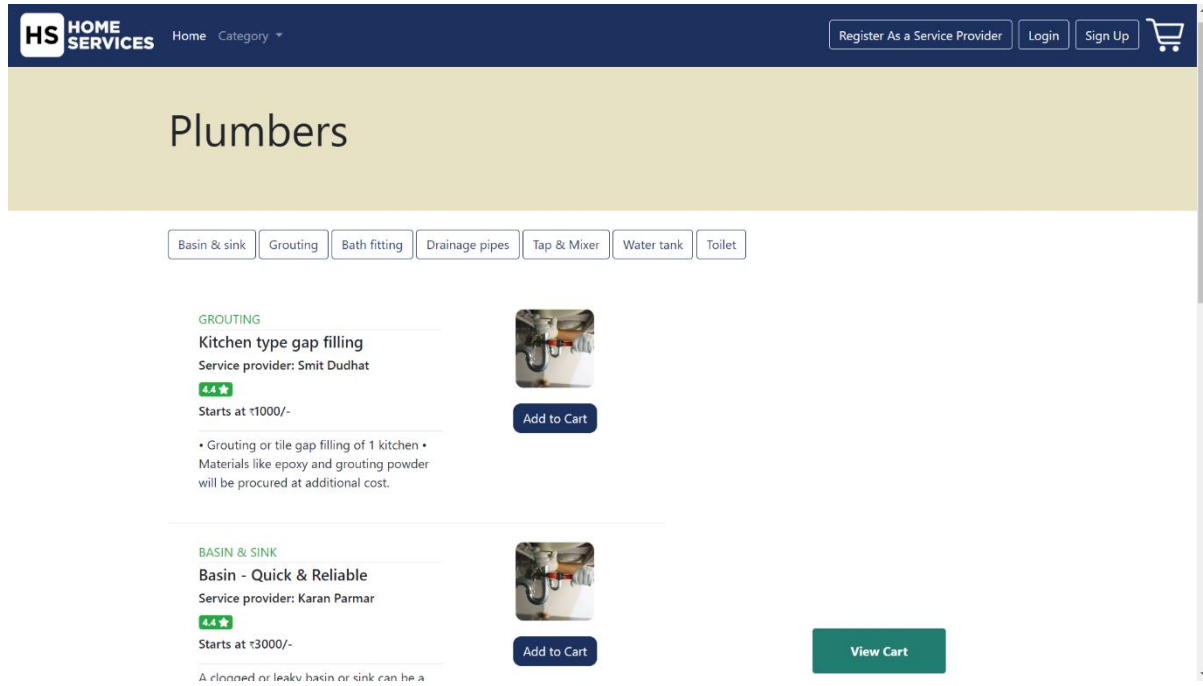
When service provider order accept, then status will be changed as a In progress & action button will be show on screen. If service provider reject order, then button will be disappeared & status will become Rejected.

The screenshot shows the 'Order Details' page for the same order (ID 24). The status of the third item, 'Apartment Cleaning - Hassle-free', has been changed to 'Uncompleted'. The total amount remains ₹ 12500/-.

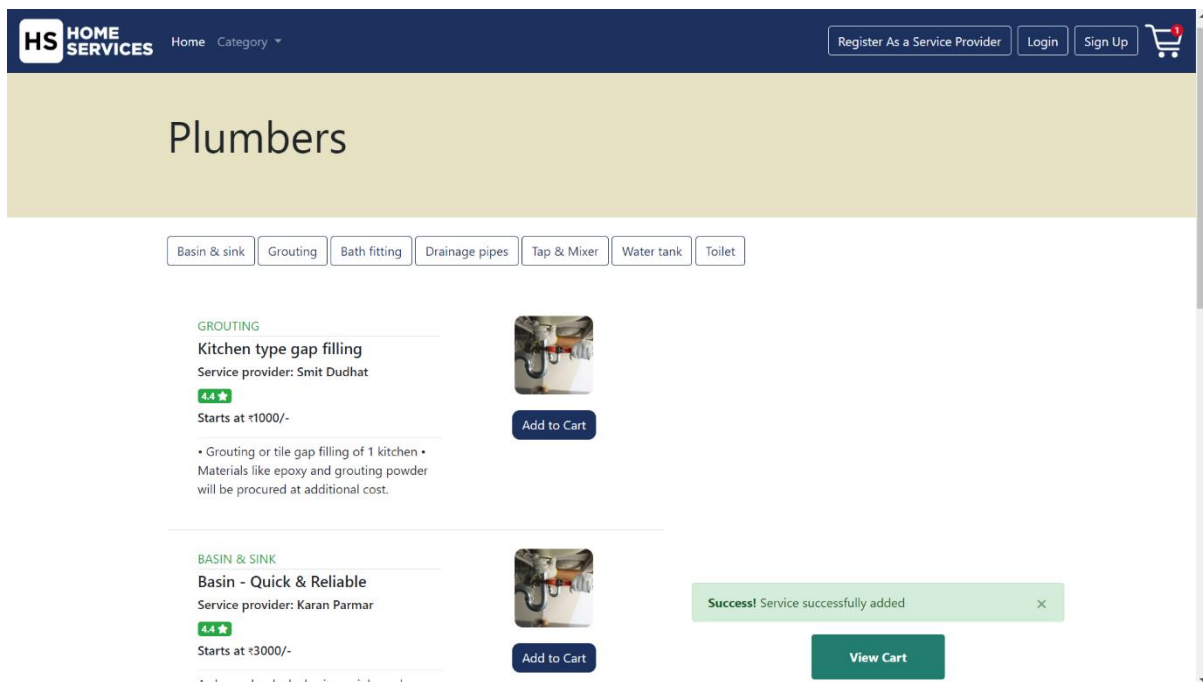
Sno.	Service title	Price	Qty.	Status	Total	Action
1	Complete Home Cleaning - Professional & Thorough	2000	3	Completed	6000	Action
2	Fresh Home Cleaning	1500	1	Rejected	1500	
3	Apartment Cleaning - Hassle-free	5000	1	Uncompleted	5000	Action

Service provider can change the complete and uncompleted status.

Customer



Here customer can order the service to the different service provider.



Customer can add to cart the services.

Online Home Services

HS HOME SERVICES Home Category

Register As a Service Provider Login Sign Up

Plumbers

Basin & sink Grouting Bath fitting Drainage pipes Tap & Mixer Water tank Toilet

GROUTING
Kitchen type gap filling
Service provider: Smit Dudhat
4.4 ★
Starts at ₹1000/-

• Grouting or tile gap filling of 1 kitchen •
Materials like epoxy and grouting powder will be procured at additional cost.

Add to Cart

BASIN & SINK
Basin - Quick & Reliable
Service provider: Karan Parmar
4.4 ★
Starts at ₹3000/-

Add to Cart

Success! Quantity updated

View Cart

If service already added, then it's quantity will be updated.

HS HOME SERVICES Home Category

Register As a Service Provider Login Sign Up

CART

#	Service	Service Provider	Price	Quantity	Total	Operation
1	Kitching cleaning	Nayan	₹356	2	712	Remove
2	dfvdf	Nayan	₹36	1	36	Remove

Grand Total: ₹ 748 /-

Full Name

Phone Number

Address

Pincode

Service Date:-

which DATE & TIME you want a service

☒ Cash On Delivery

My cart page. Here customer can remove the services or update the quantity.

Online Home Services

HS HOME SERVICES

Home Category

Register As a Service Provider

Login

Sign Up

CART

#	Service	Service Provider	Price	Quantity	Total	Operation
1	Kitching cleaning	Nayan	₹356	<input type="text" value="2"/>	712	Remove
2	dfvdf	Nayan	₹36	<input type="text" value="1"/>	36	Remove

Grand Total: ₹ 748 /-

Full Name

Phone Number

Address

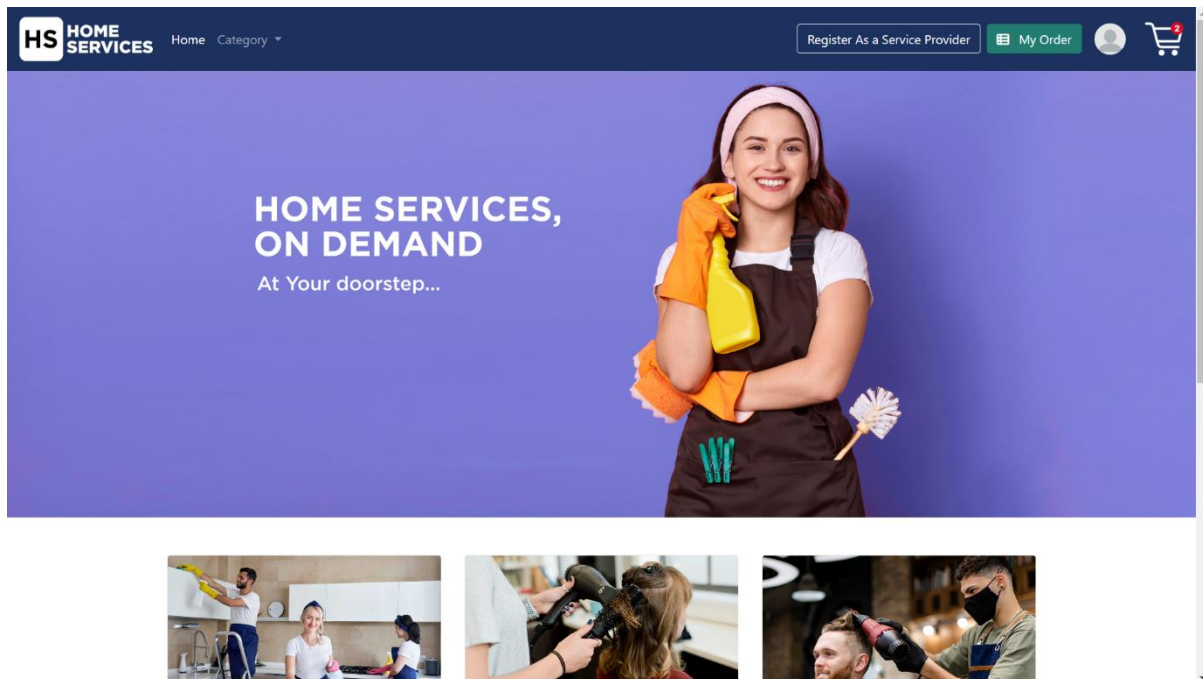
Pincode

Service Date:-

Please select a future date and time.

☒ Cash On Delivery

Customer can't enter past date for order.



After customer login, he can show landing page of his account.

Online Home Services

HS HOME SERVICES

Home Category ▾

Register As a Service Provider

Login

Sign Up

CART

#	Service	Service Provider	Price	Quantity	Total	Operation
1	Kitching cleaning	Nayan	₹356	<input type="text" value="2"/>	712	Remove
2	dfvdf	Nayan	₹36	<input type="text" value="1"/>	36	Remove

Grand Total: ₹ 748 /-

Full Name

Phone Number

Address

Pincode

Service Date:-

which DATE & TIME you want a service

☒ Cash On Delivery

Here customer can also order the service same as a visitor.

HS HOME SERVICES

Home Category ▾

Register As a Service Provider

My Order

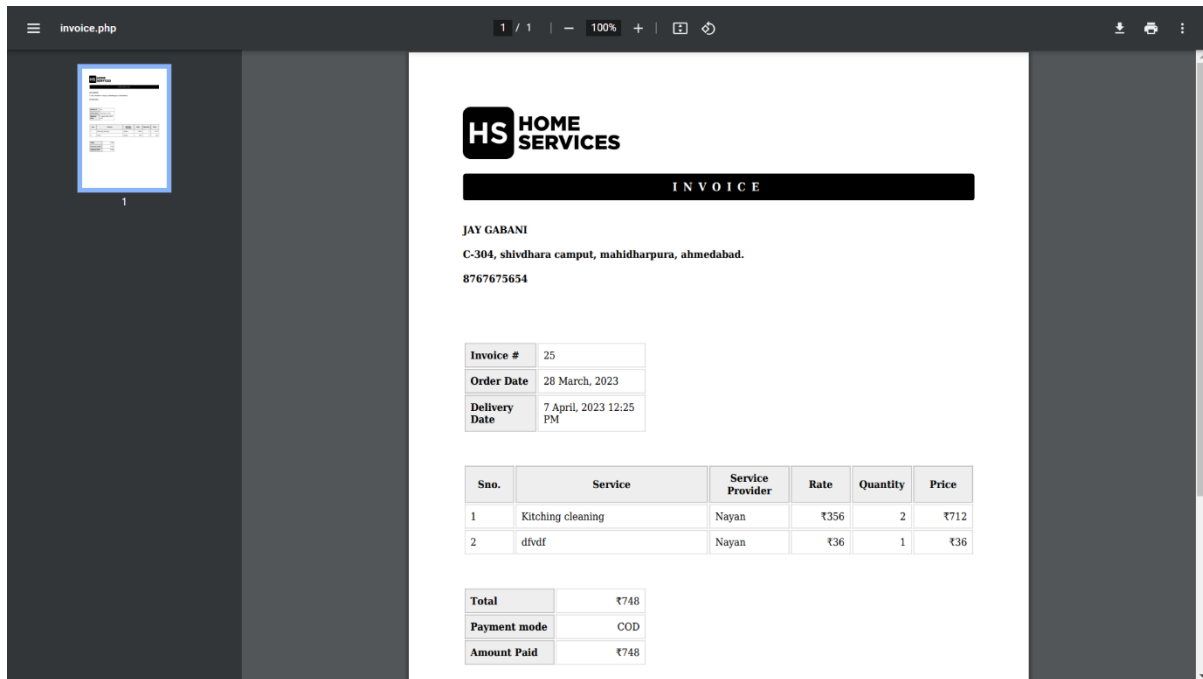
Thanks for your Order, [jay_gabani!](#)

Invoice

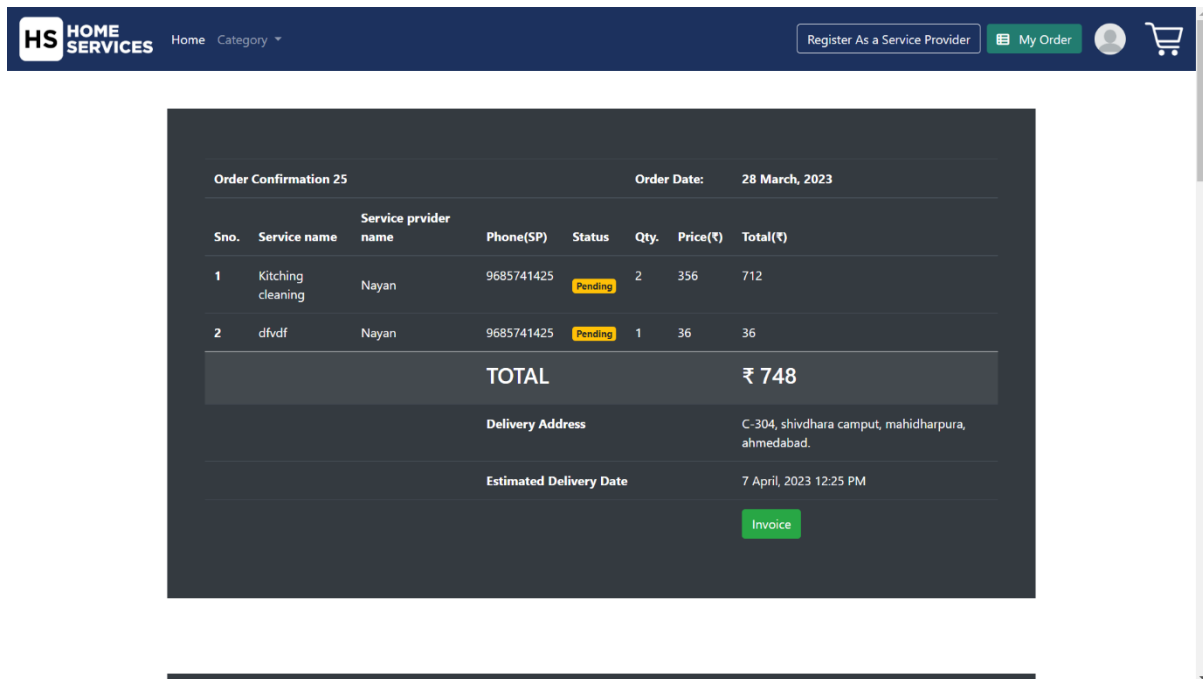
Order status

Order places.

Online Home Services

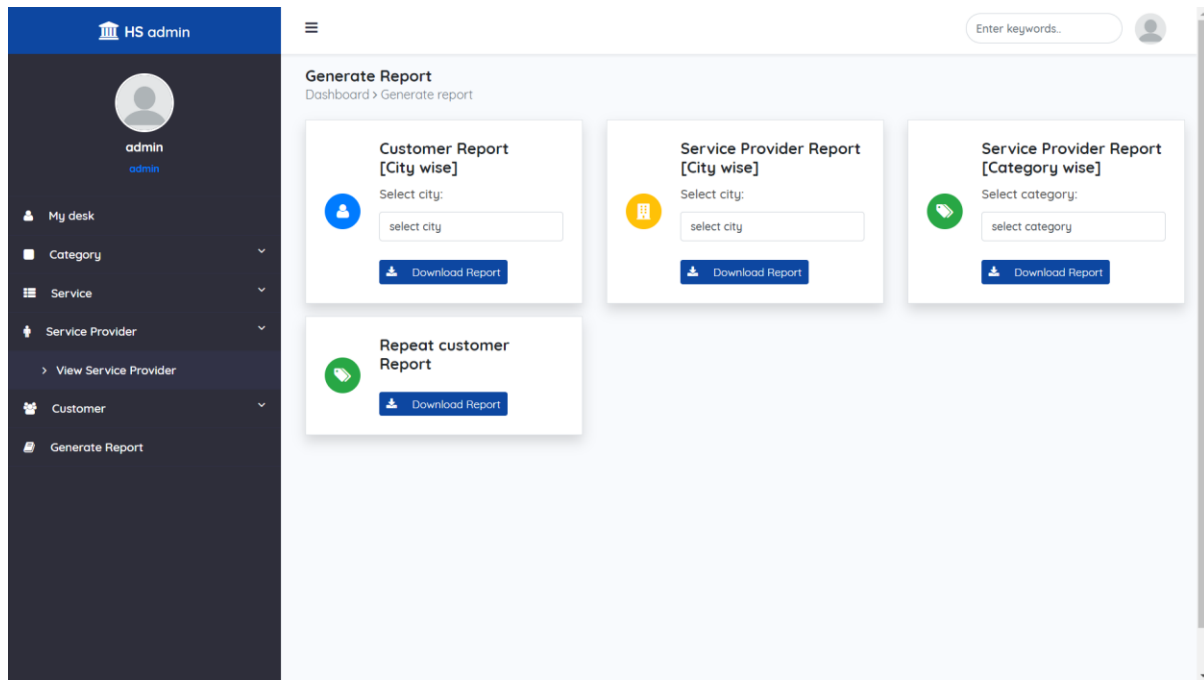


Customer can download the Invoice.

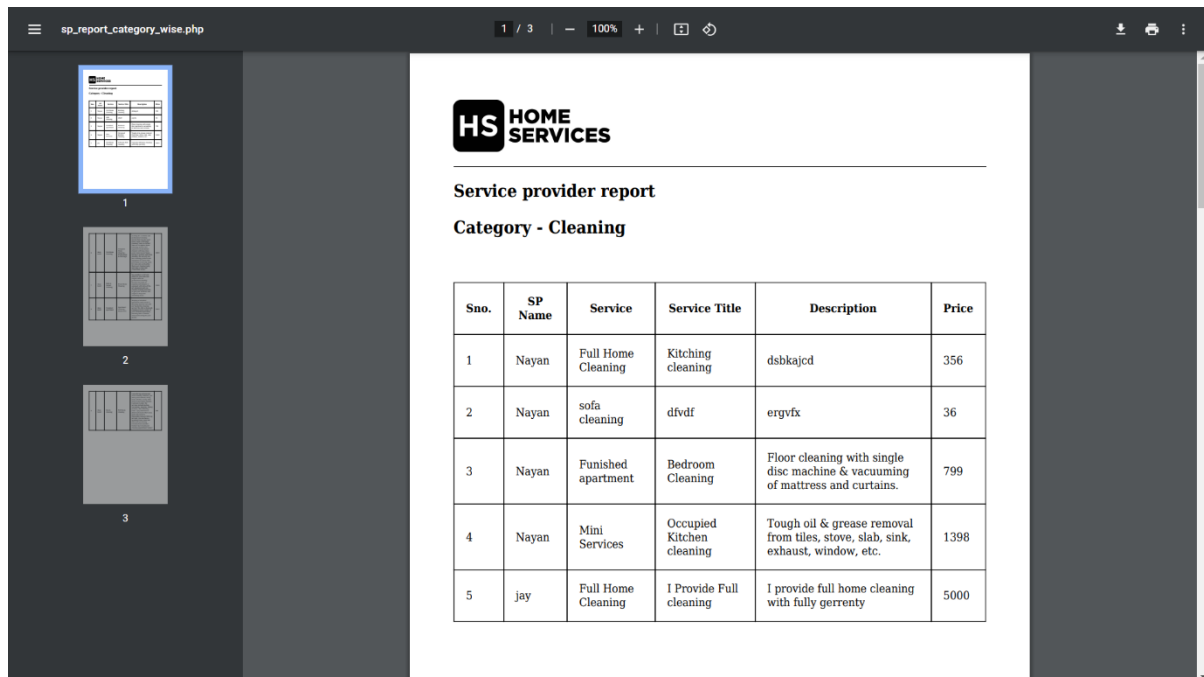


Customer can view order details & order status.

Online Home Services



Admin can generate various Report according to requirement analysis.



Admin can download the report.

CONCLUSION

The “ONLINE HOME SERVICES” web-based application will be developed by us through applying our knowledge gained in class room, referring to certain book, browsing some sites and through the help of internal faculties and using our knowledge related to the subject itself.

No project can be termed as ‘perfect’ in the real sense and there always remains scope for further improvement and so that helps to develop a new version. We are always eager to know some new points and it will help us to create new version.

We would like to thank the project guide and organization staffs that extend all their support and helped us to complete this work.

BIBLIOGRAPHY

- THE URBAN LIFE by Urban Company-
<https://www.urbancompany.com/blog/>
- ChatGPT-3 for Research & developing.