

QUICK PAY-Online payment system

Technology To Be Used: Python , Django

Submitted by;

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Description of the project

The Project “QUICK PAY- Online payment system” gives us the information about all the service providers and also customer can do all the payments like mobile recharge , dish by using a single website with the help of a wallet. This application provides us the complete information in a service provider wise. It contains 3 major modules that are Admin, User and Service providers. Admin module contains all the details of the users like when it was created and what all the transactions done by the user, detailed information of the user can be accessed or can be manipulated by the administrator. User module consists of how to create the user and how to access the service provider and any time he can have the complete information of his account, when he had updated his balance and how the balance has been utilized that can be viewed in the form of reports. Service provider is the module where he can visit the proposed system and can have the complete information of all the transactions based on that service.

MODULES

1. **ADMIN:** Admin performs the following activities: Login, approve or reject registration of service provider, deletes the approved service providers, delete the registered users, view the transaction history, view the complaints, payment commission
2. **2. USER :** User performs the following activities: Registration and login, Can recharge mobile, electricity, Add money to his/her own wallet from bank account, Add complaints and view the reply, View the recharge history, download bills
3. **3. SERVICE PROVIDER :** Service Provider performs the following activities: Registration and login, accept and reject the service requests and its history ,view complaints and post reply, bill generation,

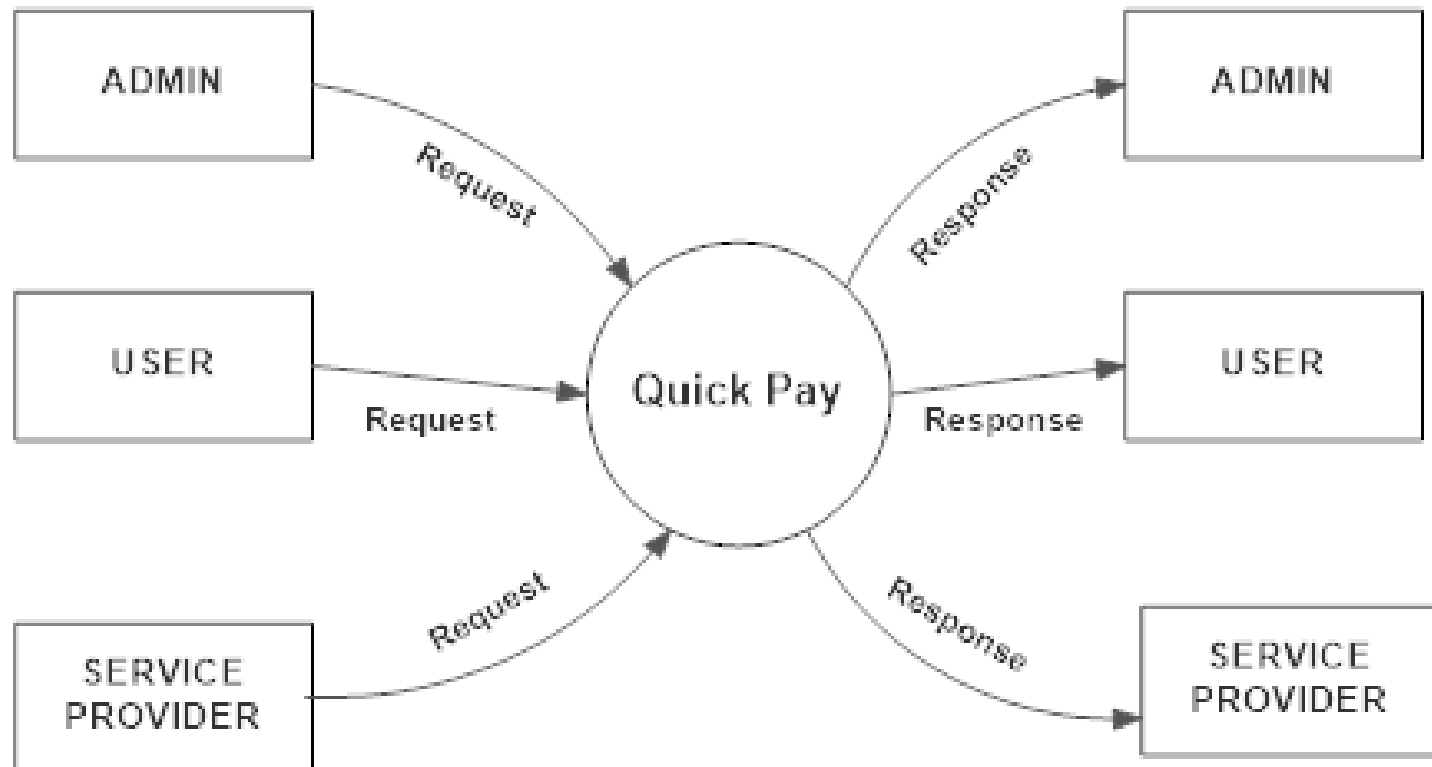
User Story

Build an online payment system

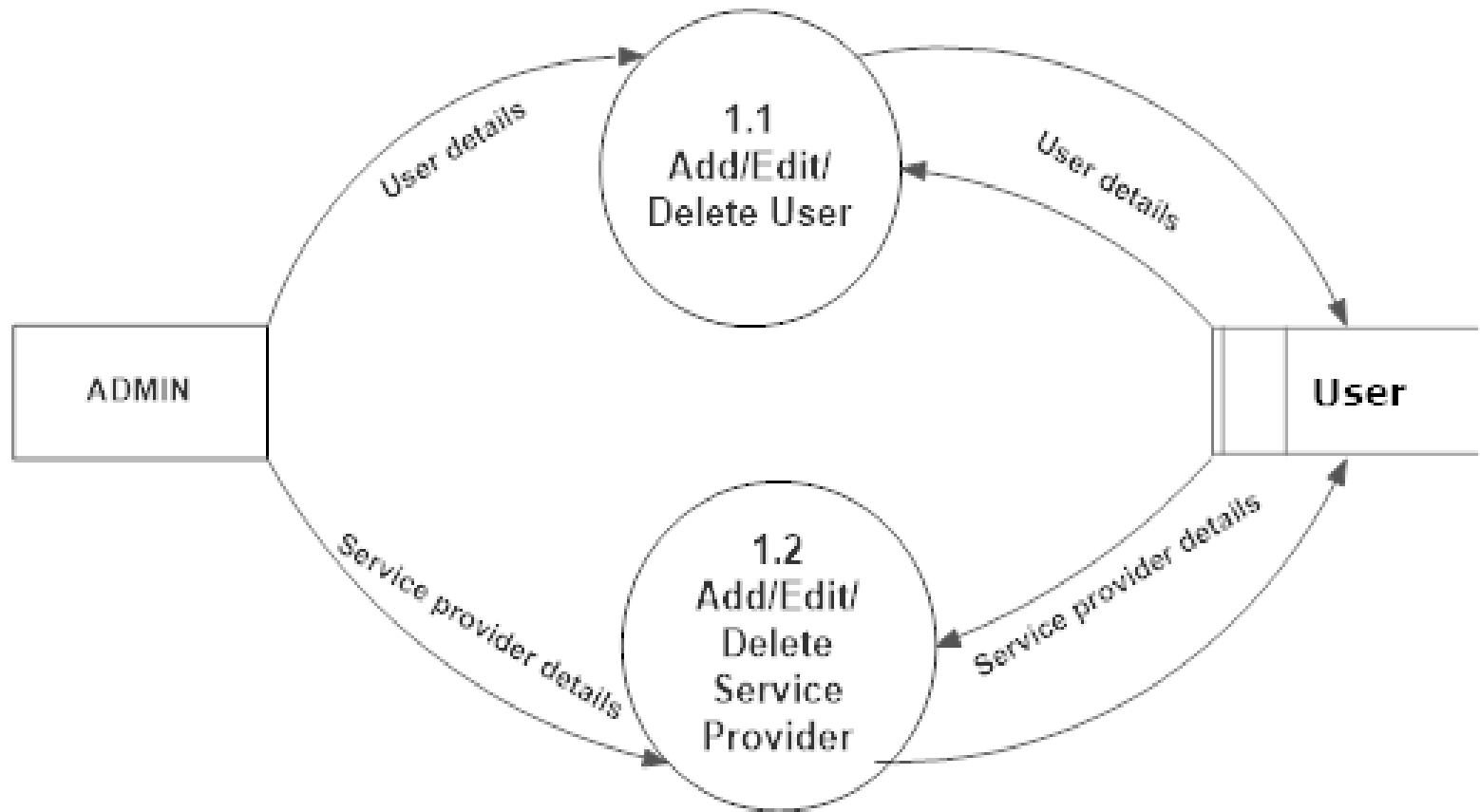
Registration			Login	Admin		User	Service Provider			
Registration for admin	Registration for user	Registration for Service Provider	Login for all users	Manage Users	Manage Service Providers	Manage payments	Manage Services			
			Login for Admin	Login for user	Login for service provider	view/edit profile	Mobile recharge	Dth recharge	view/edit profile	accept/reject service requests
						Water payment	Electricity payment	Wallet transaction	View complaints	View users
						Post complaints	View recharge status	View bills	Bill generation	
						Download bills				
				Add Service provider	View Transaction history					
				View users	View complaints					
				Post replays	Commision					

DFD

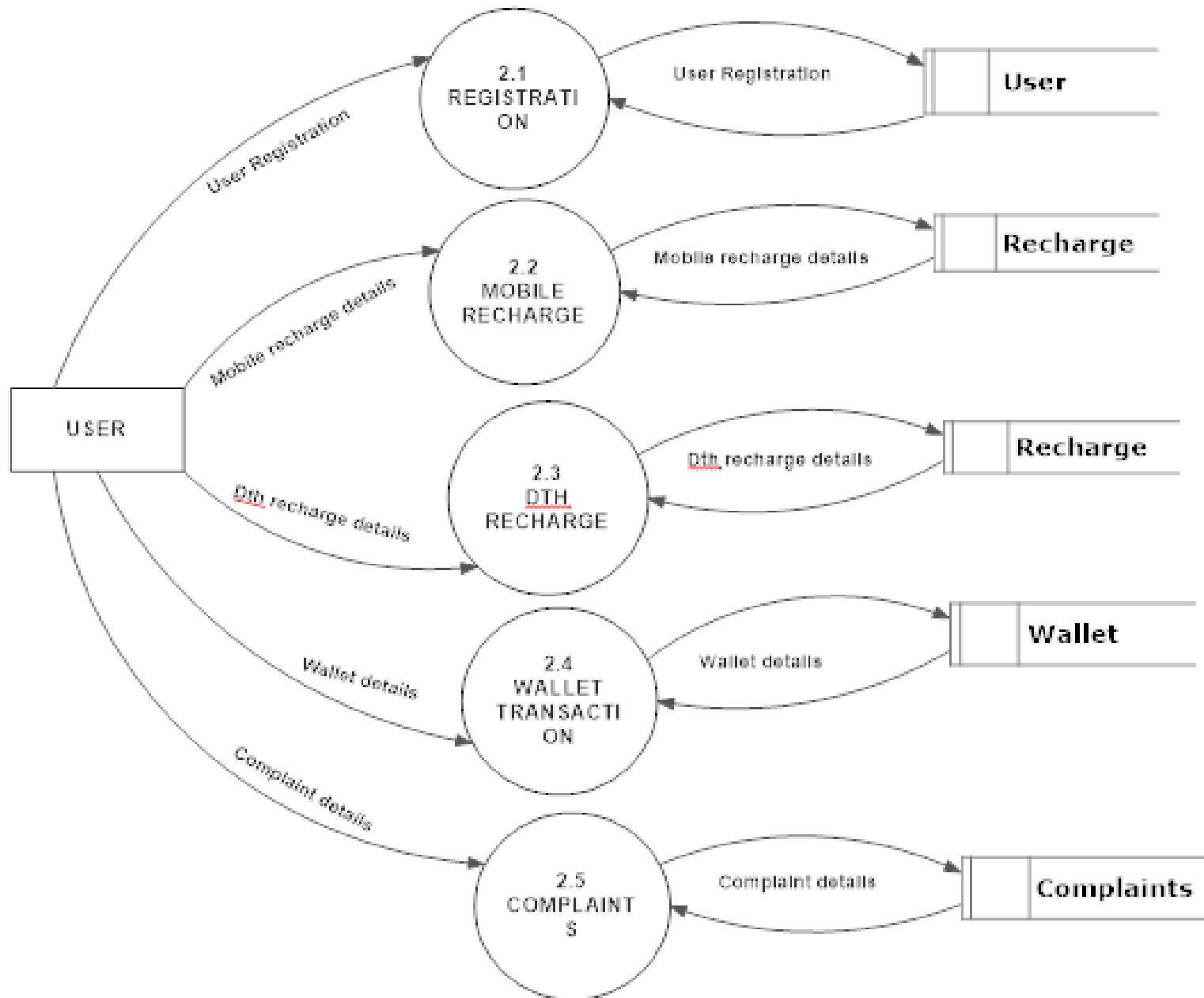
CONTEXT LEVEL DFD



LEVEL 1 DFD FOR ADMIN



LEVEL 1 DFD FOR USER



LEVEL 1 DFD FOR SERVICE PROVIDER

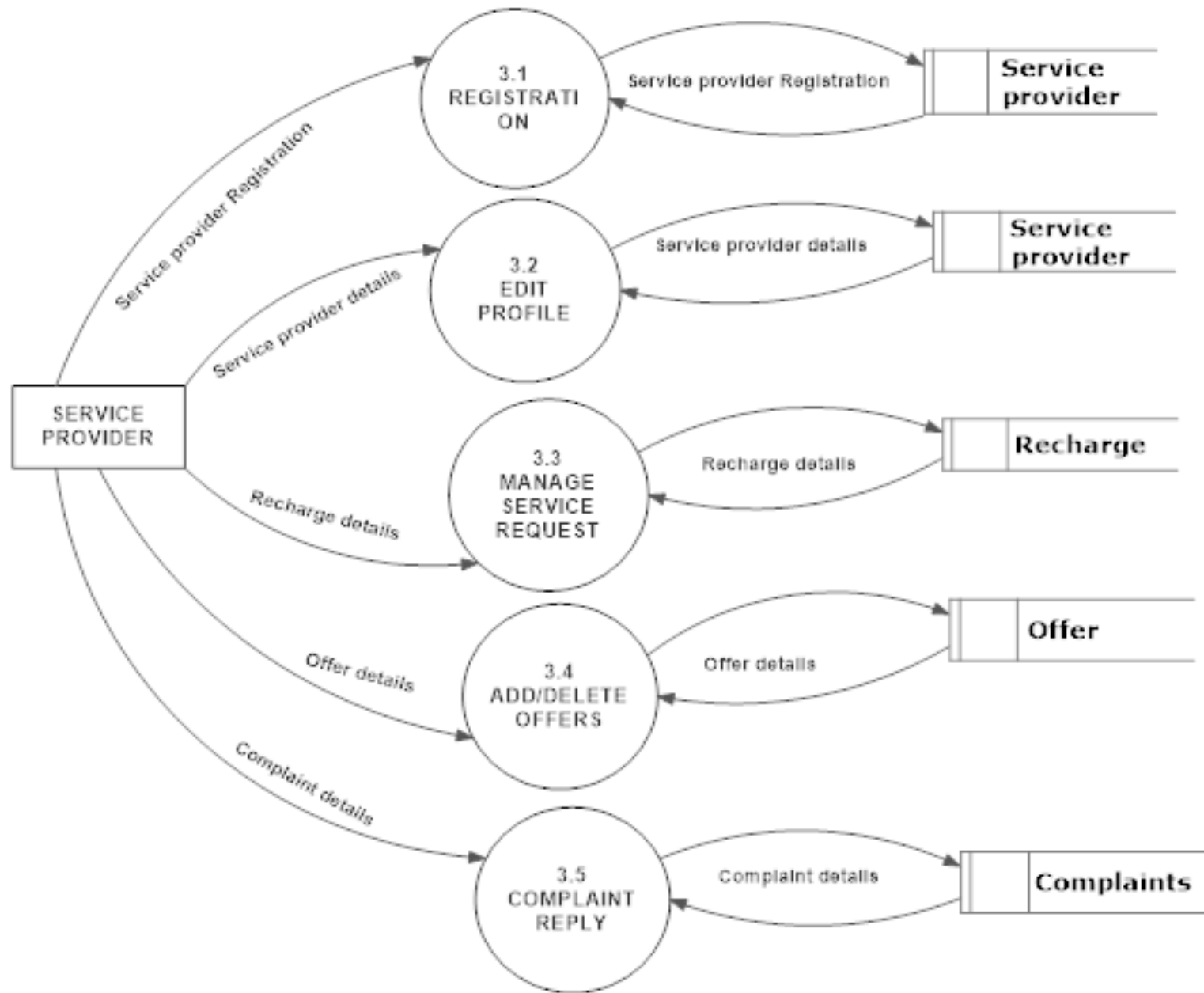


Table Design

TABLE: User

Primary key: id

FIELD	DATA TYPE	DESCRIPTION
id	Integer	Id of user table
<u>First_name</u>	String	First name of user
<u>Last_name</u>	String	Last name of user
email	String	Email id of user
Username	String	Username of the user
password	String	Password of the user

TABLE: serviceprovider

Primary key: id



FIELD	DATA TYPE	DESCRIPTION
id	Integer	Id of the table
<u>uname</u>	String	Username of service provider
name	String	Name of service provider
category	String	Service category
website	String	Website of service provider
mob	Integer	Mobile number of service provider
email	String	Email id of service provider



TABLE: userregistration

Primary key: id

FIELD	DATA TYPE	DESCRIPTION
id	Integer	Id of the <u>userregistration</u> table
<u>fname</u>	String	First name of user
<u>lname</u>	String	Last name of user
mob	Integer	Mobile number of user
email	String	Email id of user

TABLE: recharge

Primary key: id

Foreignkey : uname



FIELD	DATA TYPE	DESCRIPTION
id	Integer	Id of the table
uname	String	Username
Service_no	Integer	Service number
s_provider	String	Service provider
amount	Integer	Amount
status	String	Status
date	Integer	Date



TABLE: wallet

Primary key: id

FIELD	DATA TYPE	DESCRIPTION
id	Integer	Id of the table
<u>c_bal</u>	Integer	Current balance
<u>ad_money</u>	Integer	Add money

TABLE: offer

Primary key: id

Foreignkey : spname

FIELD	DATA TYPE	DESCRIPTION
id	Integer	Id of the table
<u>spname</u>	String	Service provider's name
<u>Ofr_dtls</u>	String	Offer details

TABLE: complaints

Primary key: id

Foreignkey : uname, sname

FIELD	DATA TYPE	DESCRIPTION
id	Integer	Id of the table
<u>uname</u>	String	Username
<u>sname</u>	String	Service provider name
complaint	String	Complaint type
details	String	Complaint details
reply	String	Reply to the complaint
status	String	Status about the complaints

User Interface Design

HOME PAGE



QUICK PAY

[Home](#)

[Services](#)

[About Us](#)

[Login/Register](#)

Recharge in Simple Ways

SERVICES PAGE

Our Services

[Home](#)[Services](#)[About Us](#)[Login/Register](#)

MOBILE RECHARGE



DTH RECHARGE



Activate Windows
Go to Settings to activate Windows.



ABOUT US

[Home](#)[Services](#)[About Us](#)[Login/Register](#)

About Us

The most trusted recharge gateway in India.

More than 60000 Satisfied customers.

Easy management Just recharge in minimal number of steps.

The most user friendly interface ever

Revolution

We started a revolution in the sector of online recharge .

We welcome you to be a part of this.

Most Secure

We know the value of your money.We offer 100% secure transaction and

48 Hours cash back for any case of recharge failure



Activate Windows
Go to Settings to activate Windows.

USER REGISTRATION

User Registration

Jyothi

Lekshmy

8653213445

jyothi@gmail.com

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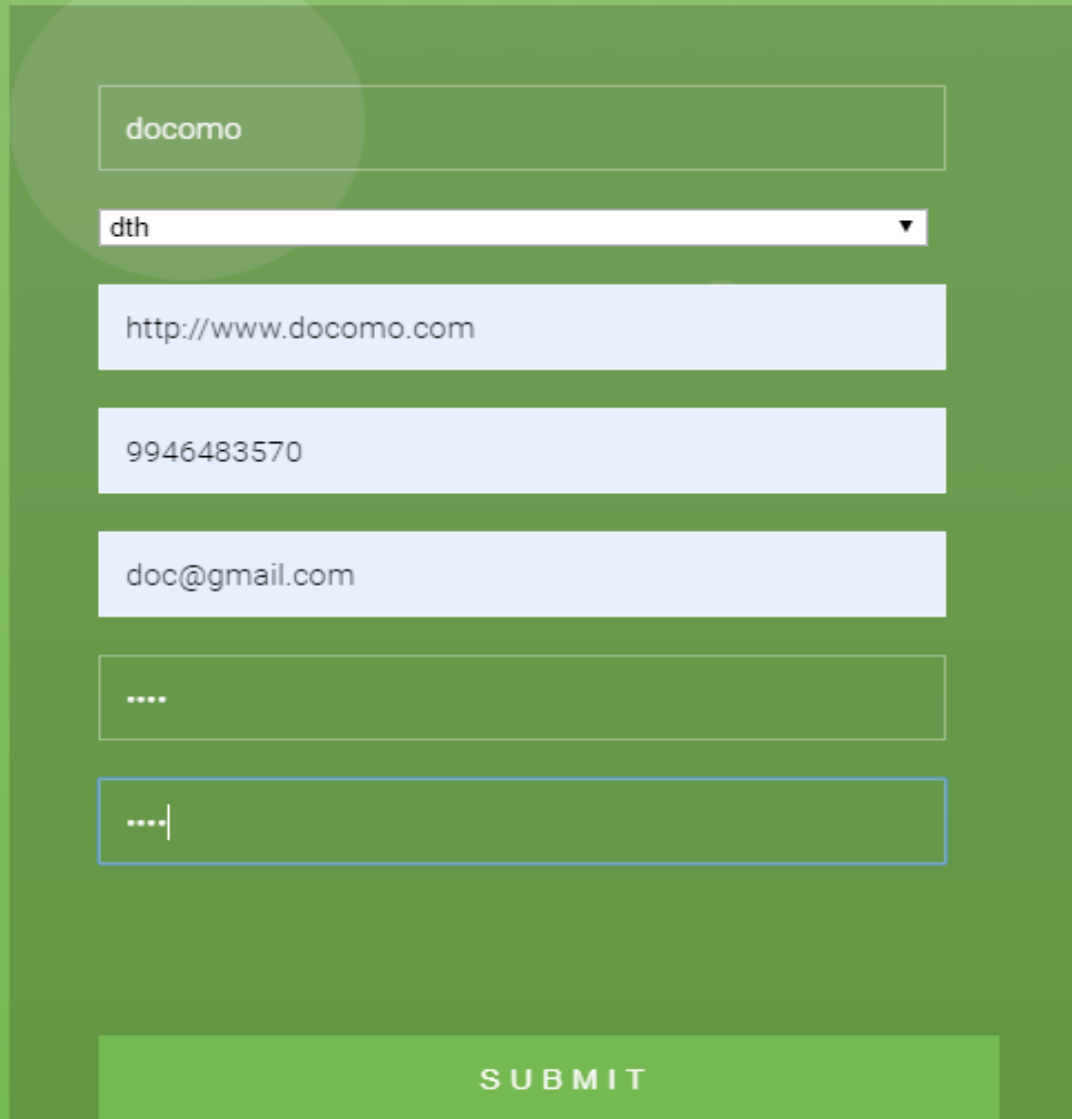
....|

SUBMIT

Act
Go t

SERVICE PROVIDER REGISTRATION

Service Provider Registration



A registration form for service providers. The form is set against a dark green background. It contains several input fields: a text field for 'docomo', a dropdown menu for 'dth', a text field for 'http://www.docomo.com', a text field for '9946483570', a text field for 'doc@gmail.com', a password field with four dots, and another password field with four dots and a cursor. A green 'SUBMIT' button is at the bottom.

docomo

dth ▼

http://www.docomo.com

9946483570

doc@gmail.com

....

....|

SUBMIT

LOGIN PAGE

LOGIN

jyothi@gmail.com

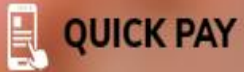
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LOGIN

[User Registration](#)

[Service Provider Registration](#)

USER HOME PAGE

[HOME](#)[WALLET](#)[MOBILE](#)[DTH](#)[COMPLAINTS](#)[RECHARGE HISTORY](#)[LOGOUT](#)

Welcome Jyothi



WALLET TRANSACTION

[HOME](#)[WALLET](#)[MOBILE](#)[DTH](#)[COMPLAINTS](#)[RECHARGE HISTORY](#)[LOGOUT](#)

My Wallet

Current Balance

Add Money

Proceed



Activate Windows
Go to Settings to activate Windows.

PAYMENT



We do not store your payment information, but we immediately transfer it via the encrypted channel to the payment system

Enter card details

VISA



1237 6547 9687 8980

JYOTHILEKSHMY

Validity

12 / 20

Security code

123|

SUBMIT

By clicking on the "Buy" button, you consent to regular subscription payments. You can always unsubscribe from the service settings.

MOBILE RECHARGE

[HOME](#)[WALLET](#)[MOBILE](#)[DTH](#)[COMPLAINTS](#)[RECHARGE HISTORY](#)[LOGOUT](#)

Mobile Recharge

Select Service Provider *

docomo

continue



Activate Windows
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MOBILE OFFERS

[HOME](#)[WALLET](#)[MOBILE](#)[DTH](#)[COMPLAINTS](#)[RECHARGE HISTORY](#)[LOGOUT](#)

Latest Offers

- * Local Mobile Calls @ Rs.0.01/2 seconds. (price per day: Rs. 2.8).
- * 2G-3G Data: 1 GB, extra @Rs.0.03/10KB. (price per day: Rs. 14.0).
- * All Calls (excl. Roaming Calls) @ 1.0 p/sec. (price per day: Rs. 0.4).
- * All Calls @ 1.0 p/sec. (price per day: Rs. 0.5)).

Mobile Number *

Amount *

Recharge



Activate Windows
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DTH RECHARGE

[HOME](#)[WALLET](#)[MOBILE](#)[DTH](#)[COMPLAINTS](#)[RECHARGE HISTORY](#)[LOGOUT](#)

DTH Recharge

Select Service Provider *

sundirect

continue



Activate Windows
Go to Settings to activate Windows.

DTH OFFERS

[HOME](#)[WALLET](#)[MOBILE](#)[DTH](#)[COMPLAINTS](#)[RECHARGE HISTORY](#)[LOGOUT](#)

Latest Offers

- * Super Gold-202 Channels + 43 malayalam Channels Rs. 300
- * Gold Max-204 Channels + 45 Popular Channels Rs. 331
- * Gold Maxi -221 Channels + 17 HD Channels + 53 Popular Channels Rs. 456
- * New Gold Sports 210 Channels + 47 Popular Channels Rs. 401
- * Platinum 241 Channels + 64 Popular Channels Rs. 550

Card Number*

Amount *

Recharge



Activate Windows
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COMPLAINT REGISTRATION

[HOME](#)[WALLET](#)[MOBILE](#)[DTH](#)[COMPLAINTS](#)[RECHARGE HISTORY](#)[LOGOUT](#)

Register a Complaint

Your Name.

Jyothi

Receiver:

airtel

Complaint

Select Complaint Type

not recharge my number

Details

Post Complaint

View Replies

Complaint posted successfully



Activate Windows
Go to Settings to activate Windows.

COMPLAINT REPLYS

[HOME](#)[WALLET](#)[MOBILE](#)[DTH](#)[COMPLAINTS](#)[RECHARGE HISTORY](#)[LOGOUT](#)

VIEW COMPLAINT REPLYS

Sort:

Service Provider	Complaint Type	Details	Reply	Status
docomo	Delay in Recharge	my recharge is delayed solve it as soon	solve it as soon	Replied
sundirect	Recharge Failed/ Amount Debited	my recharge is not success	ok solve it as soon	Replied

RECHARGE HISTORY

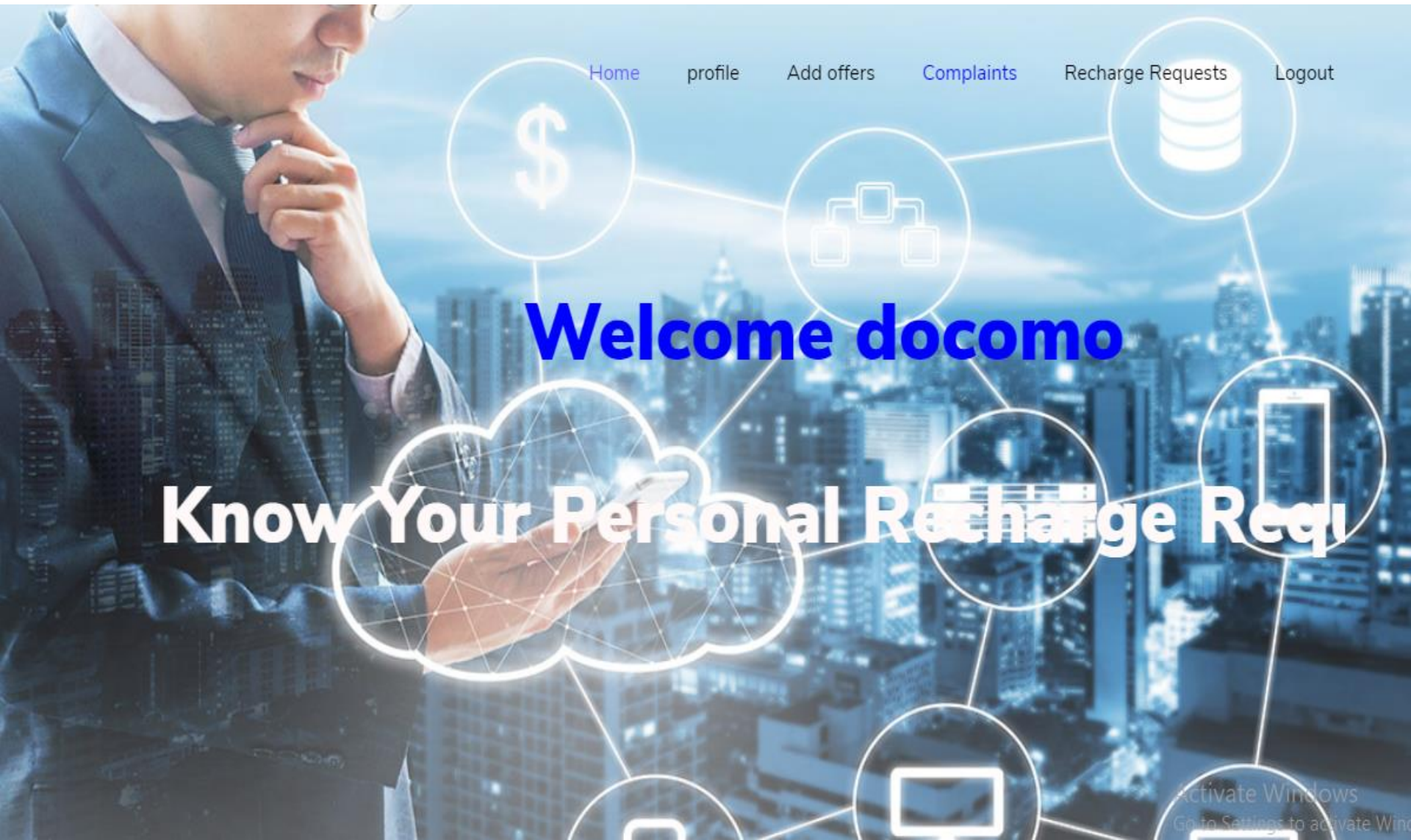
[HOME](#)[WALLET](#)[MOBILE](#)[DTH](#)[COMPLAINTS](#)[RECHARGE HISTORY](#)[LOGOUT](#)

RECHARGE HISTORY

Sort:

Username	Service Provider	Service Number	Amount	Date
jyothi@gmail.com	airtel	9956345698	1	March 18, 2020, 1:47 a.m.
jyothi@gmail.com	Tata Sky	9876543123	1	March 18, 2020, 1:53 a.m.
jyothi@gmail.com	sundirect	76543287654	1	March 18, 2020, 7:01 a.m.
jyothi@gmail.com	docomo	9956345698	1	March 23, 2020, 12:41 p.m.
jyothi@gmail.com	docomo	9946483579	1	March 23, 2020, 5:31 p.m.
jyothi@gmail.com	docomo	3456789312	2	March 23, 2020, 5:39 p.m.
jyothi@gmail.com	sundirect	87654321980	1	March 23, 2020, 5:42 p.m.
jyothi@gmail.com	airtel	9956345698	7	March 23, 2020, 6:05 p.m.
jyothi@gmail.com	docomo	9876542345	10	March 26, 2020, 9:59 p.m.
jyothi@gmail.com	sundirect	56321879643	401	March 26, 2020, 10 p.m.

SERVICE PROVIDER HOME PAGE



Home

profile

Add offers

Complaints

Recharge Requests

Logout

Welcome docomo

Know Your Personal Recharge Req

Activate Windows
Go to Settings to activate Windows

SERVICE PROVIDER'S PROFILE EDITING

[Home](#)[profile](#)[Add offers](#)[Complaints](#)[Recharge Requests](#)[Logout](#)

EDIT PROFILE

Service provider Name:

Website:

Mobile:

Email:

UPDATE

OFFER UPLOADING PAGE

[Home](#)[profile](#)[Add offers](#)[Complaints](#)[Recharge Requests](#)[Logout](#)[View Offer Details](#)

Add Your Offers And Plans Here.....

Local Mobile Calls
@ Rs.0.01/2 seconds.
(price per day: Rs. 2.8).



SUBMIT

Activate Windows
Go to Settings to activate Windows.

OFFER DELETING PAGE

[Home](#)[profile](#)[Add offers](#)[Complaints](#)[Recharge Requests](#)[Logout](#)

Added Offers

Action

Local Mobile Calls @ Rs.0.01/2 seconds. (price per day: Rs. 2.8).

[Remove](#)

2G-3G Data: 1 GB, extra @Rs.0.03/10KB. (price per day: Rs. 14.0).

[Remove](#)

All Calls (excl. Roaming Calls) @ 1.0 p/sec. (price per day: Rs. 0.4).

[Remove](#)

All Calls @ 1.0 p/sec. (price per day: Rs. 0.5)).

[Remove](#)

COMPLAINT VIEWING PAGE

[Home](#)[profile](#)[Add offers](#)[Complaints](#)[Recharge Requests](#)[Logout](#)

Name	Complaint type	Details	Status	Action
Anjana	Wrong Recharge	my recharge is not completed	Replied	View
Ruby	Delay in Recharge	my recharge is delayed solve it as soon	Replied	View
Jyothi	Incomplete Recharge	my recharge is not success	Pending	View
Sherin	Incomplete Recharge	not success my recharge	Pending	View

COMPLAINT REPLY PAGE

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Complaint Reply

Username: jyothis@gmail.com

Name: Jyothis

Complaint Type: Delay in Recharge

Details: sdfdghjklklklkhjg

Reply:

POST REPLY

RECHARGE REQUESTS

[Home](#)[profile](#)[Add offers](#)[Complaints](#)[Recharge Requests](#)[Logout](#)

RECHARGE REQUESTS

Select category:

mobile ▼

Customer Name	Service Number	Amount	Date
Ruby	9946483579	2	March 23, 2020, 2:59 a.m.
Jyothi	9956345698	1	March 23, 2020, 12:41 p.m.
Jyothi	9946483579	1	March 23, 2020, 5:31 p.m.
Ruby	9956345698	1	March 23, 2020, 5:24 p.m.
Jyothi	3456789312	2	March 23, 2020, 5:39 p.m.
Jyothi	9876542345	10	March 26, 2020, 9:59 p.m.

Screenshots of Git history of project details

kavumpurathu / Quickpay-payment-system

Unwatch

1

Star

0

Fork

0

Code

Issues 0

Pull requests 0

Actions

Projects 0

Wiki

Security

Insights

Settings

This project gives as the information about all the service providers and customer can do all the payments like mobile recharge,dish recharge etc with the help of an online wallet.

Edit

Manage topics

20 commits

1 branch

0 packages

0 releases

1 contributor

Branch: master

New pull request

Create new file

Upload files

Find file

Clone or download



kavumpurathu Add files via upload

Latest commit c576d0d in 14 hours

login	add all files	17 hours ago
paywallet	add all files	17 hours ago
static	add all files	17 hours ago
templates	Add files via upload	now
DFD.pdf	Add files via upload	now
QUICK PAY-abstract (1).pdf	Add files via upload	now
db.sqlite3	add all files	30 minutes ago
gantt chart.pdf	Add files via upload	now
manage.py	add all files	30 minutes ago
quickpay_user story.pdf	Add files via upload	now
table design.pdf	Add files via upload	now

Gantt Chart

[illegible]