



Activity Diagram For Online Recharge System

Activities Delt in the System:

User login and authentication for Registered user.

Forward the request to service provider if logged in as a Administrator.

Enter service provider site for a direct user.

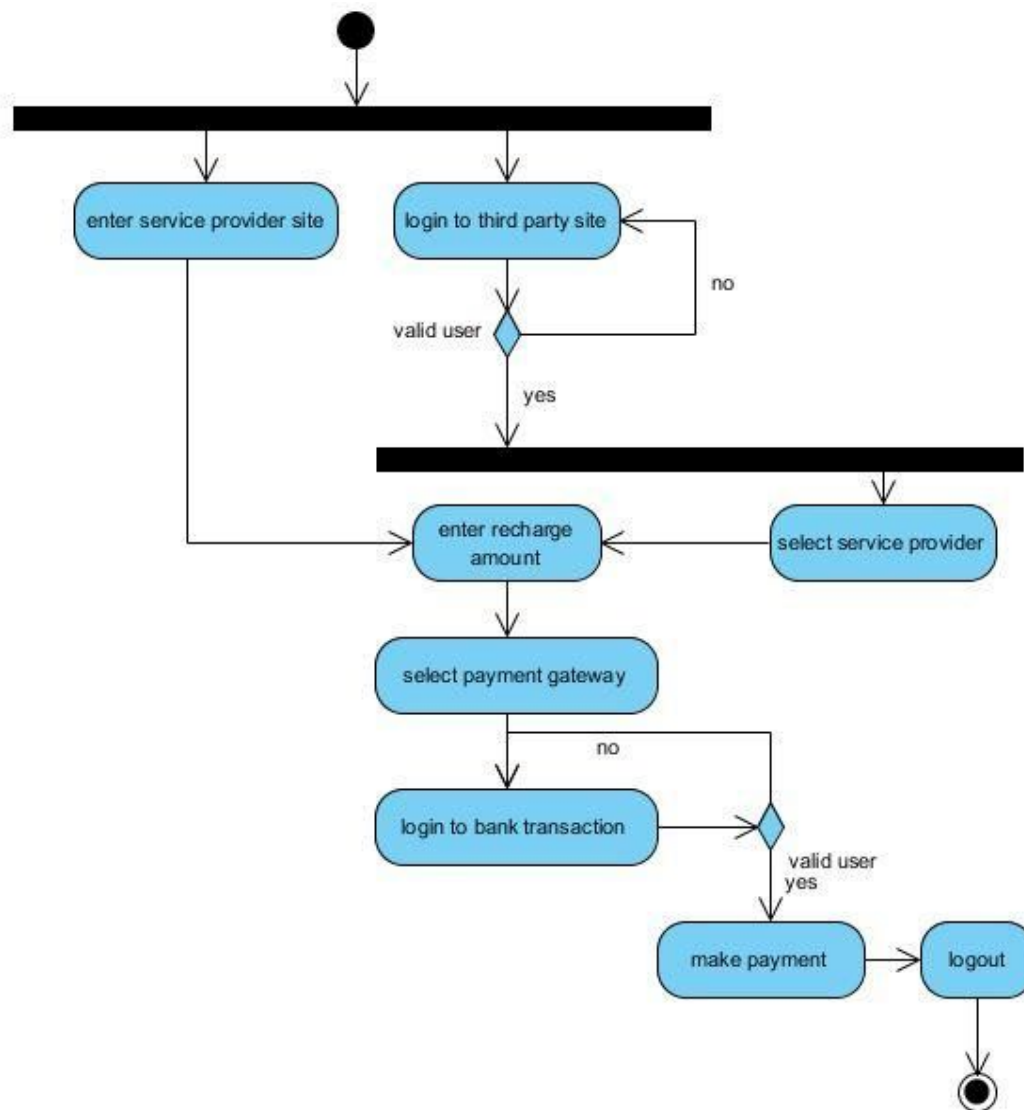
Enter recharge amount.

Select Payment Gateway.

Login and authenticate Bank Account.

Make payment.

Check for the recharge processed successfully or not.



State Diagram

States:

Authentication for registered users / Registration for unregistered users

Successfully logged on or re-login

Operator Selection

Show the tariff plans available and applicable

Request recharge

Go through Payment Gateway Transaction process

- Authentication to enter the gateway site

- Successfully logged on or re-login

- Payment made

Logged off.

Transitions:

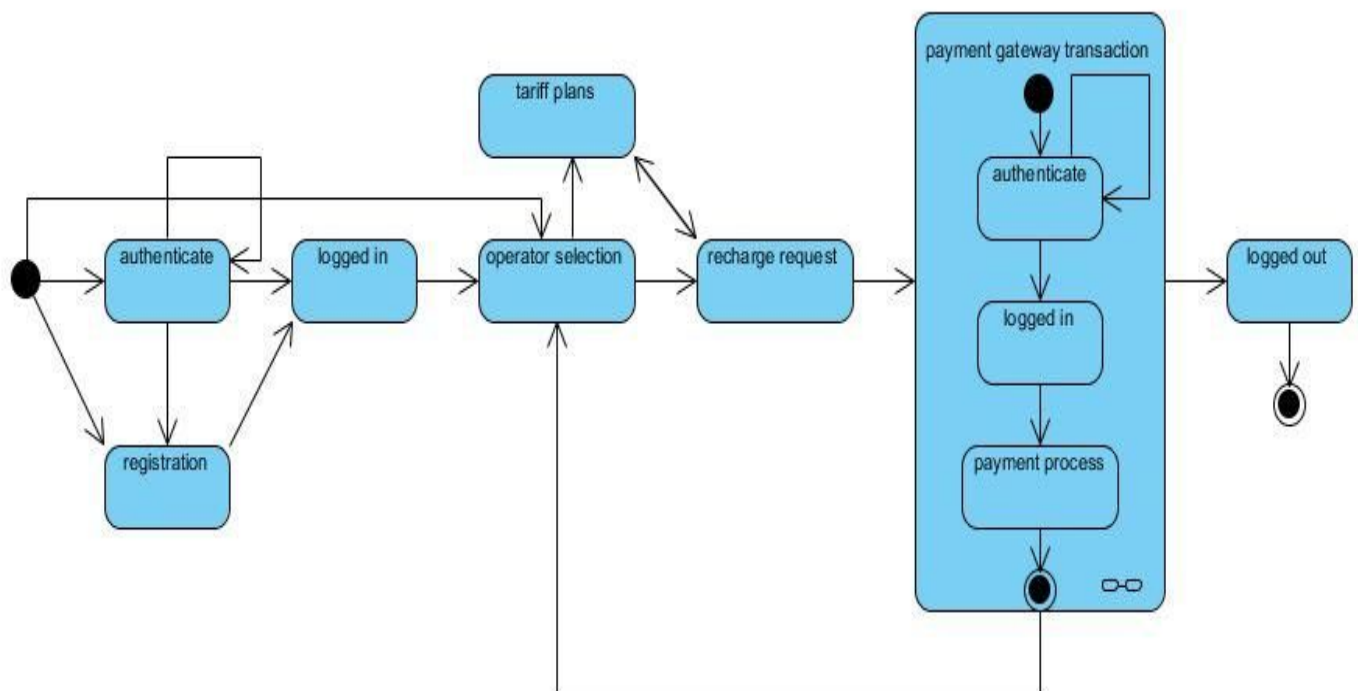
Registration ---> Authenticate ---> Logged in

Logged in ---> Operator Selection ---> Tariff Plans <---> Request Recharge

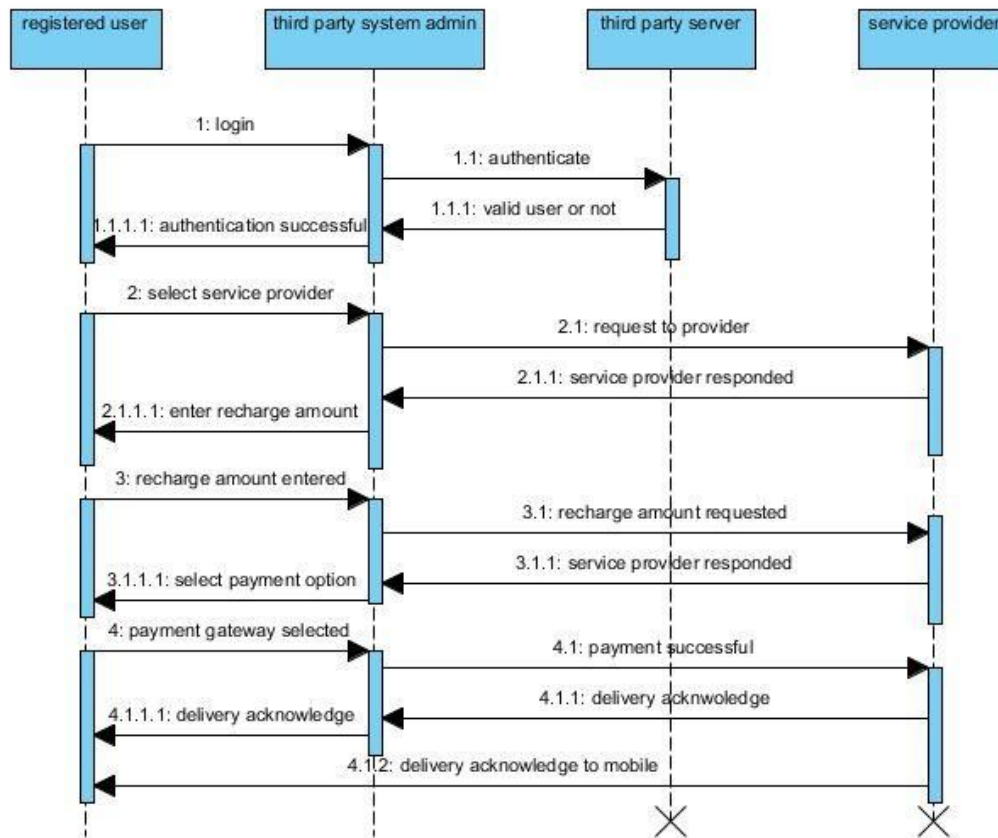
Operator Selection ---> Request Recharge ---> Payment Gateway Transaction

Payment Gateway Transaction ---> Operator Selection

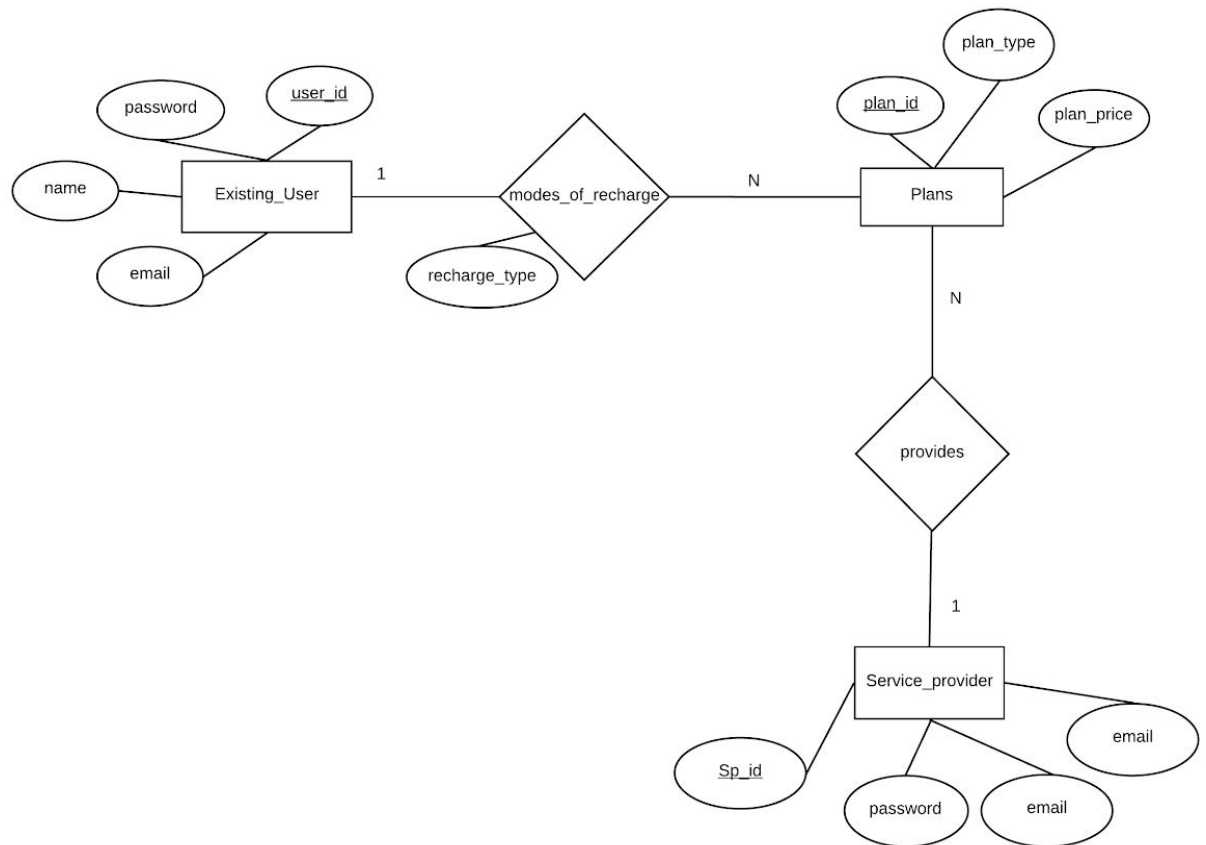
Payment Gateway Transaction ---> Logged off



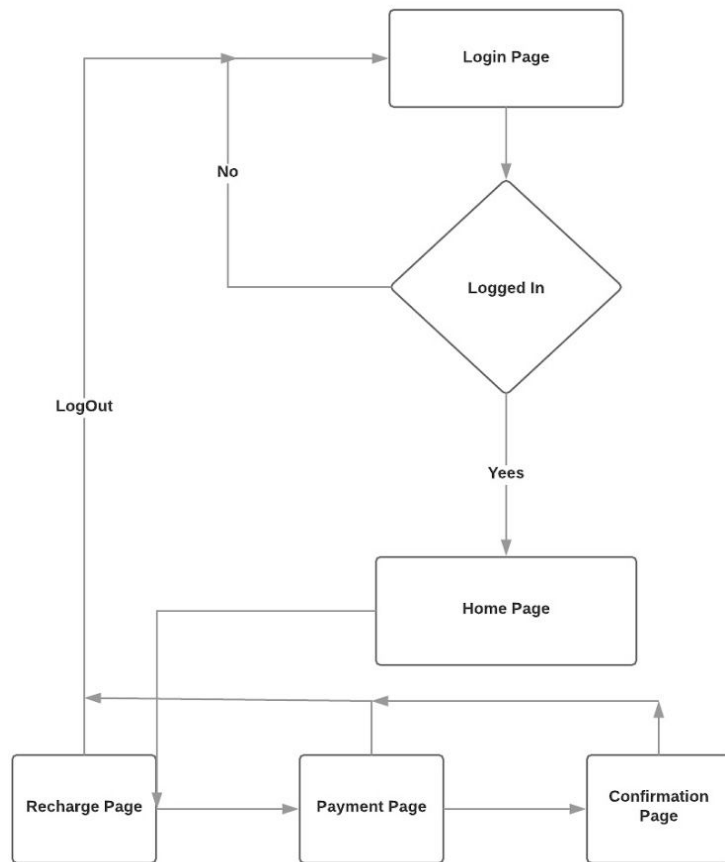
Interaction Diagram



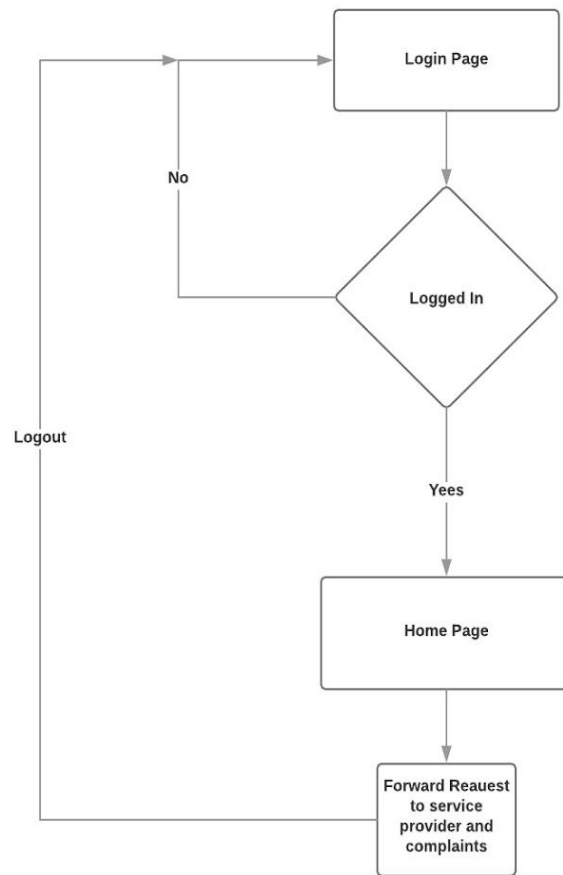
Entity Relationship Diagram



Navigation Diagrams



Recharge User
Navigation



Admis

