USER MANAGING PLATFORM

Introduction

The scope of this project is to manage user accounts, against chartering time for using cloud platform. Through which the user’s quota time will be managed automatically by the system administrator, a notification email will be generated and send to user automatically and also will notify the system administrator, so that the user can be unentitled by the administrator, and generate an invoice with respect to duration against particular user.

The user has to fill the registration form online, after registration an id will be assigned to the user by the system, the registration includes which service (Desktop or Application), which OS environment (Windows or Linux), the assigned user will have ID and Password via E-mail. On the system administrator side, the administrator can monitor all user quota time and alert system administrator to unentitled that particular user.

Data Base Design Flow

1. Register Client
   1. Cid
   2. User Name
   3. Organization
   4. Email
   5. Cell
   6. Address
2. V-World User
   1. Vid
   2. User Id
   3. Password
3. Services
   1. Sid
   2. Type
   3. Package
   4. Price
4. Notification
   1. Nid
   2. Type
   3. Notification
5. Billing
   1. Bid
   2. Duration
   3. Cost
6. Registered User
   1. Cid
   2. Vid
   3. Sid
   4. Nid
   5. Bid
   6. Assign Date
   7. Due Date

Deliverables

User registration web page will be there for registration, after registration complete system will assign Id to that particular User, and time duration of assigned VM will be noted.

After registration phase, the particular VM will be assigned to that user and User will get User ID and Password via Email.

There will be an Administrator Dashboard page, through which Administrator can monitor All Users, Alarm will be generated if the User time quota will be expiring soon, so that the User will be unentitled and his/her account can be suspended by the Administrator, and User will have invoice through email.

Save time and money with automatic billing



PDF Invoices

Send professional looking PDF invoices and receipts to customers



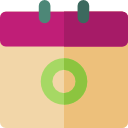
Recurring Billing

Invoice generation and payment capture for subscription-based services



Payment Reminders

Payment reminders and overdue notices for failed payments



Email Notifications

Automated email confirmations for all invoice and payment actions

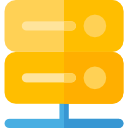
# Automate Services

Automated Provisioning & Management fully automated service account setup and management from setup to termination, automates the entire customer life cycle for services



Service Portal

Allow admin to manage all aspects of their services from the client portal



##### Account Provisioning

Create, suspend, modify and terminate accounts across system



Upgrades/Downgrades

Upgrade service accounts on-demand



Usage Statistics

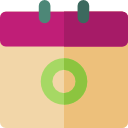
Disk and Bandwidth Usage imported daily with support for usage-based billing

# Automate Email Marketing



Coupons & Promotions

Create promo codes with criteria and fixed or percentage-based discounts



Email Notifications

Automated email confirmations for all invoice and payment actions