**Requirements**

User requirements:

1. **Admin Login**
2. **Client registration**
3. **Admin can see the profile of a client**
4. **Admin can see the payment history and due of services of their client**
5. **Admin will see the category of services and also add services**
6. **System will create purchase of services**
7. **Generate invoice against payment for a specific client**
8. **Renew the services**
9. **Marketing history about client**

System requirements:

1. **Admin Login**
   1. Admin name
   2. Amin password
   3. If valid go to the admin panel and session start
   4. Other-wise show invalid message
2. **Client registration** 
   1. Name of the company with logo
   2. Password
   3. Email of that company
   4. Name of the contact person of that company
   5. Designation of the contact person
   6. Phone number of that contact person
   7. Email of that contact person
   8. In which city the company is located
   9. Company address
   10. Validate all the information
   11. If valid save the information into database, if not show invalid message
3. **Admin can see the profile of a client**
   1. Check the authenticity of the admin with name and password
   2. If Authenticate show the admin panel and start the session, other-wise show invalid message
   3. If select the client profile, show all the information of the client.
   4. Admin want to add a client, go to the client registration page.
   5. If admin select logout go to the login page and stop the session.
4. **Admin can see the payment history and due of services of their client**
   1. After Login if admin select the payment history of a client, show the payment history of client.
   2. Admin can update the payment history.
   3. If admin select the due list then show the due list of the service according to update payment history.
   4. If admin select logout go to the login page and stop the session.
5. **Admin will see the category of services and also add services** 
   1. After Login if admin select the category of services, show the added services with details.
   2. If admin want to add a new service, go to the service add page,
   3. Check the validation of data, if valid then save into database, unless show invalid message.
   4. If admin select logout go to the login page and stop the session.
6. **System will create purchase of services**
   1. After Login if admin select the purchase, go to the purchase page and show purchase with details.
   2. If admin select logout go to the login page and stop the session.
7. **Generate invoice against payment for a specific client**
   1. After login if admin select the invoice, show the client list with invoice link.
   2. If admin select the invoice link for a client, generate a invoice for that specific client.
   3. Admin can print the invoice
   4. If admin select logout go to the login page and stop the session.
8. **Renew the services**
   1. If admin select the renew service, show a list with client name, invoice id, and payment(paid/unpaid)
   2. Admin can update the payment.
   3. If admin select logout go to the login page and stop the session.
9. **Marketing history about client**
   1. Check the authenticity of the user with name and password.
   2. If valid go to the marketing panel, if not show invalid message
   3. In marketing panel show the client list with the services that they were taken,
   4. User will contact with the client and can keep their feedback.
   5. System will save the feedback according to the client.