**LOGIN MODULE**

**Objective**

This design will detail the implementation of the requirements as defined in the Software Requirements Specification – synopsis with Login page.

**Solution**

Login module allows user and admin to login. User can login with registered userid and password received from the company. Unregistered user can also login with their respective facebook or google id. Based on their credentials their access will be restricted. Admin can only login with their userid and password.

**Problem Statement**

Initial login page holds only userid and password. Only the registered user can login using login module.

**Technology**

Client side scripting is done using AngularJS and server side scripting is done with Node.js. MySql is used for data storage.

Unit testing is done with karma for client side scripting and mocha for server side scripting.

**Business benefit**

Users who have already registered with the company only will login to the login application. By this way, it will restrict the users who try to reach the company from a long distance.

So for now after the module is updated with the option that users who have not registered can also login with their respective facebook and google id, the way will reach the company to the user who is away to the reach of company.