**SOFTWARE REQUIREMNET SPECIFICATIONS (SRS) FOR LOGIN PAGE AND USER REGISTRATION IN ECOMMERCE**

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**Introduction**

* 1. **Purpose:**

This documents specifies the software requirement for Login page of the ecommerce site which allows the user to login and getting redirect to the respective e-commerce site or else there is options to create the new user to create a user login credentials**.**

* 1. **Scope :**

The system will provide the some functionalities ,

* User login
* User registration
* Forgot password

1. **Definitions :**

This document will have definitions ,

UI – User Interface

DB – Database

1. **Product Perspective :**

This product standalone and designed only for web browser and also compatible with web and mobile .

* 1. **Product Functions:**
* The user can login using their email and password which they are registered early .
* The user allows to create to New User login credentials.
* And also user allows to reset the password using Forgot password .

1. **User Classes :**

User - the user can able access the login , register and Forgot password.

Admin – the admin can able to access the both user access and database access .

1. **Functional Requirements :**

**FR1 : Login Page**

The user can login the site using Email and Password.

**FR2 : Registration Page**

The User can also create the New User login credentials by entering user details like ( First name , last name , phone number , email , etc), and also Verifying the email by sending the verification link to user mail or else verifying the mobile using otp .

**FR 3 : Forgot Password**

The user can able to reset password using email to getting the reset the link . In that link User need to Enter the New Password and Confirm Password .

1. **Non functional Requirements :**

**NFR 1:** The website load will within 3 seconds

**NFR2 :** The Password must be encrypted

**NFR 3:** UI must simple to the user

**NFR 4 :** the system shall able to manage at least 500 user concurrently.

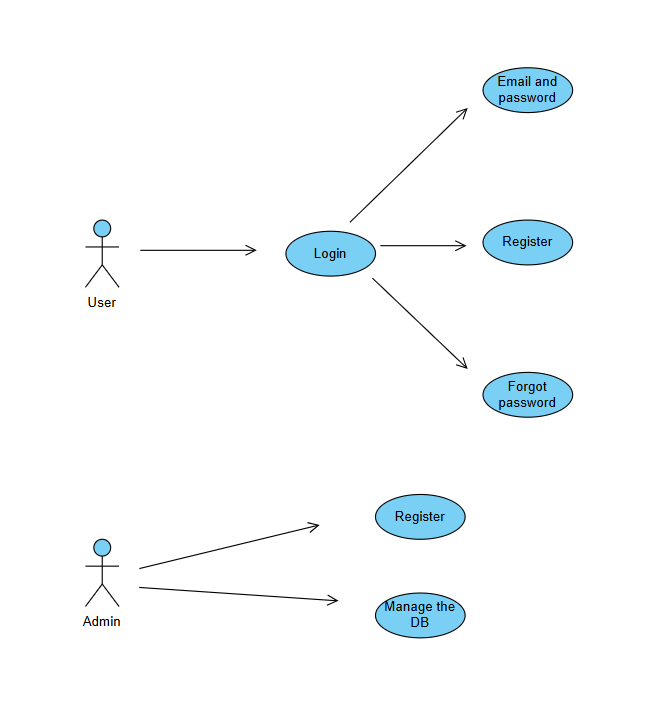
1. .**External interface Requirement :**

* The website will be supported for both Mobile and Desktop.
* Clean UI to shows the Login , Registration and Forgotpasswod.

1. **System Features :**

* Login - Verify the User using Email and Password
* Register – Register the New User
* Forgot Password – Reset the User password

1. **Use Case diagram :**

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