**USE CASE DOCUMENT ON LOGIN**

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| *Use Case Name:* | Login |
| *Description* | This use case describes how a user logs into the E-commerce application. It explains the procedure to login to the application. |
| *Actors* | Primary actor: user  Secondary actor: server/interface |
| *Trigger* | External event: navigates to login section  Temporal event: validates credentials, generating otp. |
| *Preconditions* | Account must exist. |
| *Basic Flow* | 1. User navigates to the login page.  2. User enters all the details like email id, password, and mobile number to login.  3. The server validates the credentials, if valid credentials are entered, the server will generate otp to the registered mobile and email.  3. User enters the otp received to his/her mobile or mail.  4. If all the details entered are valid including otp, the user will be logged in.  5. After logging in, User will be navigated to the home page.  6. There will be several features and facilities for the user to access while using the application. |
| *Alternates* | 1. The user can automatically login using his/her google account. |
| *Exceptions* | 1. If the user doesn’t have the account to login, the user needs to create an account and then login. |
| *Level* | Enterprise level |
| *Post condition* | 1. User is logged in.  2. User is navigated to the home page. |
| *Stakeholders* | User  Justification: User will be able to access the application only after logging in. |