**DEAL N BUY API DOCUEMENTATION**

**Base URL**

**http://localhost:8080/**

**Method**: get

**USER REGISTRATION AND LOGIN ROUTES**

**USER REGISTRATION ROUTES**

* **USING EMAIL**

Route for Registering a user using email Id verifies by sending an OTP to the email Id

**End point**: /api/register

**Method**: post

* **EMAIL VERIFICATION ROUTE**

Route for verify the email using the otp entered by the user

**End point**: /api/verifyemail

**Method**: post

* **USING PHONENUMBER**

Route for Registering a user using telephone number and verifies by sending a otp to the phone number

**End point**: /api/registerphone

**Method**: post

* **TELEPHONE VERIFICATION ROUTE**

Route for verify the telephone using the otp entered by the user

**End point**: /api/verifyphone

**Method**: post

**USER LOGIN ROUTE**

* **LOGIN USER (accepts email or phone number using the same route)**

Route for Login using email or telephone number registered

**End point**: /api/login

**Method**: Post

**Payload**: Registered Email Id or Phone number & password

**USER FORGOT PASSWORD ROUTE**

For resetting password using forgot password option we have to verify that the acc belongs to that user for that we are using Otp,s to verify that

* **SENT OTP EMAIL**

This route sent an otp to the mail id registered

**End point**: /api/otpsent\_email

**Method**: post

**Payload**: Registered Email Id

* **VERIFY OTP EMAIL**

This route verifies the otp sent to email

**End point**: /api/verifyotp\_email

**Method**: post

**Payload**: Registered Email Id, otp

* **SENT OTP PHONENUMBER**

This route sent an otp to the mail id registered

End point: /api/otpsent\_mobile

**Method**: post

**Payload**: Registered phone number

* **VERIFY OTP PHONENUMBER**

This route verifies the otp sent to the number

**End point**: /api/verifyotp\_mobile

**Method**:post

**Payload**: Registered Phone number, otp

* **RESETTING PASSWORD**

This route resets the existing password with new password

**End point**: /api/resetpassword

**Method**:post

**Payload**: new password, userId

**USER PROFILE INTRACTION ROUTES**

**GET USER PROFILE**

* **GET A SPECIFIC PROFILE**

This route fetches a specific user profile using user document ID

**End point**: /api/user/profile/get\_profile

**Method**:post

**Payload**: userId

* **UPDATE A SPECIFIC PROFILE**

This route update details of a specific user profile using user document ID

**End point**: /api/user/profile/update\_profile

**Method**: PUT

**Payload**: userId, user details

* **UPDATE EMAIL**

Update email of a specific profile

**End point**: /api/user/profile/update email

**Method**: put

**Payload**: userId,new email

* **GET A SPECIFIC PROFILE**

This route fetches a specific user profile using user document ID

**End point**: /api/user/profile/get\_profile

**Method**: post

**Payload**: userId