REGISTER :

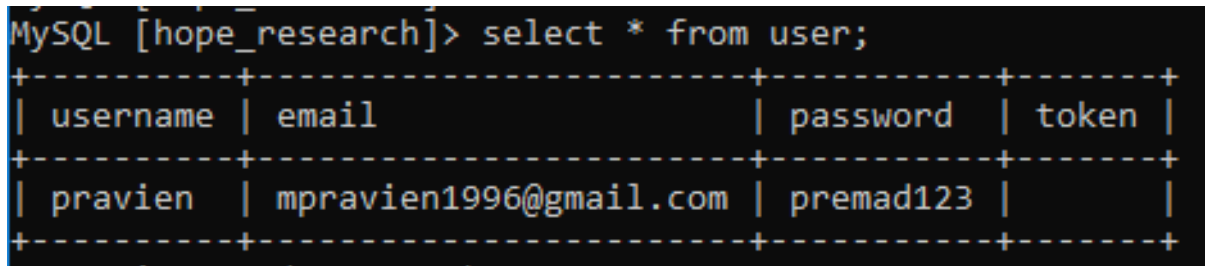**SAMPLE Curl Command for API :**

curl -X POST http://localhost/hope_research_group/register.php -F name=pravien -F email=mpravien1996@gmail.com -F password=premad123

RESULT :

{ Response : 200, Message : "User Registered Successfully"}

SCREENSHOT:

```
MySQL [hope_research]> select * from user;
+----------+---------------------------+-----------+-------+
| username | email                     | password  | token |
+----------+---------------------------+-----------+-------+
| pravien  | mpravien1996@gmail.com    | premad123 |       |
+----------+---------------------------+-----------+-------+
```

LOGIN:

SAMPLE Curl Command for API :

curl -X POST http://localhost/hope_research_group/login.php -F email=mpravien1996@gmail.com -F password=premad123

RESULT:

{ Response : 200, Message : "Valid User"}

SAMPLE Curl Command for API :

curl -X POST http://localhost/hope_research_group/login.php -F email=mpravien1996@gmail.com -F password=wrong_password

RESULT:

{ Response : 401, Message : "emailid or password is wrong"}

Change Password:

Sample Curl Command for API :

curl -X POST http://localhost/hope_research_group/changepassword.php -F email=mpravien1996@gmail.com -F oldpassword=premad123 -F newpassword=changedpassword

RESULT:

{ Response : 200, Message : "password updated successfully"}

SCREENSHOT:

```
MySQL [hope_research]> select * from user;
+----------+---------------------+----------------+--------+
| username | email               | password       | token  |
+----------+---------------------+----------------+--------+
| pravien  | mpravien1996@gmail.com | changedpassword |        |
+----------+---------------------+----------------+--------+
1 row in set (0.00 sec)
```

IF WRONG OLD PASSWORD:

curl -X POST http://localhost/hope_research_group/changepassword.php -F email=mpravien1996@gmail.com -F oldpassword=wrongpass -F newpassword=changedpassword

RESULT:

{ Response : 401, Message : "old password is wrong"}

RESET PASSWORD REQUEST:

Sample Curl API :

curl -X POST http://localhost/hope_research_group/resetpasswordrequest.php -F email=mpravien1996@gmail.com

RESPONSE:

{ Response : 200, Message : "Recovery mail sent.check mail"}

SCREENSHOT:

Reset Password Link

Mailer <mpravien1996@gmail.com>
22:08

To: hope_user

Sample rest call for password change:
curl -X POST 'http://localhost/hope_research_group/resetpassword.php?
token=102276&email=mpravien1996@gmail.com' -F newpassword=**YOUR_NEW_PASSWORD**

RESET PASSWORD USING THE RECOVERY LINK:

curl -X POST
'http://localhost/hope_research_group/resetpassword.php?token=102276&email=mpravien1996@gmail.com' -F newpassword=**YOUR_NEW_PASSWORD**

RESPONSE:

{ Response : 200, Message : "password updated successfully"}

SCREENSHOT

```
MySQL [hope_research]> select * from user;
+----------+-------------------------+-------------------+-------+
| username | email                   | password          | token |
+----------+-------------------------+-------------------+-------+
| pravien  | mpravien1996@gmail.com  | YOUR_NEW_PASSWORD |       |
+----------+-------------------------+-------------------+-------+
1 row in set (0.00 sec)
```