Database structure

id:int(11) first_name: varchar(50) last_name: varchar(50) display_name: varchar(80) gender: varchar(10) email: varchar(100) encrypted_password: varchar(80) salt: varchar(10) rcreated_at: datetime updated_at: datetime

1. Register User Request:

Url	http://host/api/register.php
Method	POST
Note	

Parameter	Presence	Data Type	Remarks
first_name	Required	String	
last_name	Required	String	
display_name	Required	String	
gender	Required	String	
email	Required	String	Unique (check email existed or not)
password	Required	String	

Response:

Parameter	Presence	Data Type	Remarks
statusCode	Required	int	1000
			9000
			9100
			9200
statusMsg	Required	String	"Success"
			"Unknown error occurred in registration!"
			"User already existed with email: "
			"Required parameters (first_name, last_name, display_name,
			gender, email or password) is missing!"
result	Required	Object	

Example:

```
Request
              http://host/api/register.php?
              first_name=abc&last_name=xyz&display_name=ghyabc&gender=male&email=useremail@
              mail.com&password=123456
Response
                "statusCode": 1000,
                "statusMsg": "Success",
                "result": {
                "firstName": "abc",
                 "lastName": "xyz",
                 "displayName": "ghyabc",
                 "gender": "male",
                 "email": "useremail@mail.com",
                "createdTime": "2016-04-29 14:56:15",
                 "updatedTime": null
              }
```

2. Login

Request:

Url	http://host/api/login.php
Method	POST
Note	

Parameter	Presence	Data Type	Remarks
email	Required	String	Unique (check email existed or not)
password	Required	String	

Response:

Parameter	Presence	Data Type	Remarks
statusCode	Required	int	1000
	_		9200
			9300
statusMsg	Required	String	"Success"
_	_	_	"Required parameters email or password is missing!"
			"Login credentials are wrong. Please try again!"
result	Required	Object	

Example:

```
Request http://host/api/login.php?email=useremail@mail.com&password=123456

Response {
    "statusCode": 1000,
    "statusMsg": "Success",
    "result": {
        "firstName": "abc",
        "lastName": "xyz",
        "displayName": "ghyabc",
        "gender": "male",
        "email": "useremail@mail.com",
        "createdTime": "2016-04-29 14:56:15",
        "updatedTime": null
    }
}
```

3. Get User

Request:

Url	http://host/api/get_user_details.php
Method	GET
Note	

Parameter	Presence	Data Type	Remarks
email	Required	String	Unique (check email existed or not)

Response:

Parameter	Presence	Data Type	Remarks
statusCode	Required	int	1000
			9200
			9400
statusMsg	Required	String	"Success"
_	<u>-</u>	_	"Required parameters email is missing!"
			"Email is not exist!"
result	Required	Object	

Example:

Request	http://host/api/get_user_details.php?email=useremail@mail.com
Response	{
_	"statusCode": 1000,
	"statusMsg": "Success",
	"result": {
	"firstName": "abc",
	"lastName": "xyz",
	"displayName": "ghyabc",
	"gender": "male",
	"email": "useremail@mail.com",
	"createdTime": "2016-04-29 14:56:15",
	"updatedTime": null
	}
	}

4. Get All Users

Request:

Url	http://host/api/get_all_user_details.php
Method	GET
Note	

Parameter	Presence	Data Type	Remarks

Response:

Parameter	Presence	Data Type	Remarks
statusCode	Required	int	1000
	_		9500

statusMsg	Required	String	"Success" "No user found!"
result	Required	Object	

Example:

Request	http://host/api/get_all_user_details.php
Response	{
	"statusCode": 1000,
	"statusMsg": "Success",
	"result": {
	"firstName": "abc",
	"lastName": "xyz",
	"displayName": "ghyabc",
	"gender": "male",
	"email": "useremail@mail.com",
	"createdTime": "2016-04-29 14:56:15",
	"updatedTime": null
	}
	}

5. Update User

Request:

Url	http://host/api/update_user.php
Method	POST
Note	

Parameter	Presence	Data Type	Remarks
first_name	Required	String	If first_name is null or empty will get old value of user
last_name	Required	String	If last_name is null or empty will get old value of user
display_name	Required	String	If display_name is null or empty will get old value of user
gender	Required	String	If gender is null or empty will get old value of user
email	Required	String	Email to check user existed or not (not to update email)

Response:

Parameter	Presence	Data Type	Remarks
statusCode	Required	int	1000
			9000
			9200
			9400
statusMsg	Required	String	"Success"
_	_	_	"Unknown error occurred in update!"
			"Required parameters (first_name, last_name, display_name,
			gender, email) is missing!"

			"Email is not exist!"
result	Required	Object	

Example:

Request	http://host/api/update_user.php? first_name=abc&last_name=&display_name=&gender=male&email=useremail@mail.com
Response	"statusCode": 1000, "statusMsg": "Success", "result": { "firstName": "abc", "lastName": "xyz", "displayName": "ghyabc", "gender": "male", "email": "useremail@mail.com", "createdTime": "2016-04-29 14:56:15", "updatedTime": "2016-04-30 17:23:11" } }

6. Delete User

Request:

Url	http://host/api/delete_user.php
Method	POST
Note	

Parameter	Presence	Data Type	Remarks
email	Required	String	Check user existed or not

Response:

Parameter	Presence	Data Type	Remarks
statusCode	Required	int	1000
			9000
			9200
			9400
statusMsg	Required	String	"Success"
_	_		"Unknown error occurred in delete!"
			"Required parameters email is missing!"
			"Email is not exist!"
result	Required	Object	

Example:

Request	http://host/api/delete_user.php?email=useremail@mail.com
Response	{

```
"statusCode": 1000,
"statusMsg": "Success",
"result": null
}
```

7. Delete All Users

Request:

Url	http://host/api/delete_all_user.php
Method	POST
Note	

Parameter	Presence	Data Type	Remarks
delete	Required	int	delete = 1 if delete all users
	_		delete !=1 do nothing

Response:

Parameter	Presence	Data Type	Remarks
statusCode	Required	int	1000
	_		9200
			9400
			9600
statusMsg	Required	String	"Success"
			"Required parameters (delete) is missing!"
			"Delete all user fail!"
			"Unknown error occurred in delete!"
result	Required	Object	

Example:

Request	http://host/api/delete_all_user.php?delete=1
Response	{
-	"statusCode": 1000,
	"statusMsg": "Success",
	"result": null
	}