

# **API Specification**

## **Support Vol**

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Important {uid} should be sent with every api request in the header.

# Methods

## 1. login

Authenticate the user with the system and obtain the auth\_token

### Request

Method	URL
POST	api/auth/login

Type	Params	Values
POST	username	string
POST	password	string

### Response

Status	Response
POST	{ "uid": "uid" }

## 2. Sign Up

Authenticate the user with the system and obtain the auth\_token

### Request

Method	URL
POST	api/auth/signup

Type	Params	Values
POST	username	string
POST	password	string

### Response

Status	Response
POST	<pre>{   "uid": "uid" }</pre>

### 3. PFP

Get the new updates

#### Request

Method	URL
POST	api/usr/pfp

Type	Params	Values
POST	url/image	string/jpg
POST	uid	String {header}
GET	uid	
DEL	uid	

For updating pfp use POST inputs will be same as when creating a new PFP

#### Response

Type	Response
GET	{ "response": "downloadURL" }
POST/UPDATE(PUT)	{ "response": "downloadURL" }
DEL	{ "response": "User was deleted" }

## 4. Phone Number

Get the recipes that were deleted from the web interface, so that they can be deleted from the internal database also.

### Request

Method	URL
POST	api/usr/phoneNumber

Type	Params	Values
POST/PUT	phonenummer	String {+94 prefix needed}
	uid	String {header}
GET	uid	
DEL	uid	

### Response

Type	Response
POST/PUT	uid { phoneNumber: phoneNumber }
GET	{ "response": "phonenummer" }
DEL	

## 5. Extra Details

### Request

Method	URL
GET	api/usr/extraDetails

Type	Params	Values
POST/PUT	name role level communities project train	String {header} String Int
GET/DEL	uid	String {header}

In PUT input can be any of the 3 inputs either 1 or 2 or all.

### Response

Type	Response
GET	{ "response": [true,{ json containing extra details}] }
POST	{ "response": [true, uid] }
PUT	{ "response": [true,null] }
DEL	{

	<pre> “response”: "Successfully Deleted" } </pre>
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## 6. Community

### Request

Method	URL
GET	api/community

Type	Params	Values
POST/PUT	name title description photoUrl banner theme members	String string String string string
PUT	communityUID (Used only In put)	
GET/DEL	communityUID	String {header}

In PUT input can be any of the 3 inputs either 1 or 2 or all.



## Response

Type	Response
GET	{ "response": [true, {json containing community params}] }
POST	{ "response": [true, communitUID] }
PUT	{ "response": "[true,null]" }
DEL	{ "response": "[true,null]" }

## 7. Initiatives

### Request

Method	URL
GET	api/events/initiatives

Type	Params	Values
POST/PUT	"name organizations volunteers started_date expected_completing_date" initiated_organization slogun mission objectives introductory_video_URL projects communityUID initiativeUID	String string String string string Array String string string String {header} String {header} String {header} String {header}
PUT		
GET/DEL	initiativeUID communityUID	String

In PUT input can be any of the 3 inputs either 1 or 2 or all.

## Response

Type	Response
GET	<pre>{   "response": [true,{json containing extra details}] }</pre>
POST	<pre>{   "response": [true, uid] }</pre>
PUT	<pre>{   "response": [true, null] }</pre>
DEL	<pre>{   "response": [true, null] }</pre>

## 8. Projects

### Request

Method	URL
GET	api/prj

Type	Params	Values
POST/PUT	name organizations volunteers started_date expected_completing_date initiated_organization description communityUID initiativeUID projectID	String string String string string
PUT		
GET/DEL	communityUID initiativeUID projectID	

In PUT input can be any of the 3 inputs either 1 or 2 or all.

### Response

Type	Response
GET	{ "response": [true, {json containing extra details}] }
POST	{ "response": [true , projectID] }

PUT	{ "response": [true,null] }
DEL	{ "response": [true,null] }

## 9. Posts

## Request

Method	URL
GET	api/posts

Type	Params	Values
POST/PUT	title; description; tags; senderUID; orgID; PUT postID	String string String string string
GET/DEL	OrgID senderID/UID PostID	String {header} uid also should be contained in the header

In PUT input can be any of the 3 inputs either 1 or 2 or all.

## Response

Status	Response
GET	{ "response": [true, {json containing extra details}] }
POST	{

	<pre>"Response": [true, postID] }</pre>
PUT	<pre>{   "response": [true, null] }</pre>
DEL	<pre>{   "response": [true, null] }</pre>

## 10. Groups

## Request

Method	URL
GET	api/chat/grp

Type	Params	Values
POST/PUT	Members Name description projectID	String string String string
PUT	groupID (for put)	string
GET/DEL	groupID	String {header}

In PUT input can be any of the 3 inputs either 1 or 2 or all.

## Response

Status	Response
GET	{ "response": [true, {json containing extra details}] }
POST	{ "response": [true, groupID] }



PUT	{ "response": [true,null] }
DEL	{ "response": [true,null] }

## 11. Message

### Request

Method	URL
GET	api/chat/message

Type	Params	Values
POST	groupID message uid	String string String string
GET	groupID	string
DEL	messageID	String {header}

In PUT input can be any of the 3 inputs either 1 or 2 or all.

### Response

Status	Response
GET	{ "response": [ true, {all messages in the group}] }
POST	{ "response": [true,messageID] }
DEL	{ "response": }

## 12. Ban

### Request

Method	URL
GET	api/ <span>ban</span>

Type	Params	Values
POST/PUT	uid banUID	String {header} String {header}
GET	BanUID	

In PUT input can be any of the 3 inputs either 1 or 2 or all.

### Response

Status	Response
GET	{ "Response": true/false }
POST	{ "response": "banned user with {uid}" }
PUT	{ "response": "unbanned user with {uid}" }

## 13. Comments

### Request

Method	URL
GET	api/comments/

Type	Params	Values
POST/PUT	senderUID Comment Id (id of the sub part which the comment is under) commentID	String string String string string
PUT		
GET/DEL	commentID	

In PUT input can be any of the 3 inputs either 1 or 2 or all.

### Response

Status	Response
GET	{ "response": [true,{ json containing comment details}] }
POST	{ "response": [true , commentID ] }

PUT	{ "response": [true,null] }
DEL	{ "response": [true,null] }

## 14. News

### Request

Method	URL
GET	api/news

Type	Params	Values
POST/PUT	newsID, title, description, tags, senderUID, communityID	String string String string string
PUT	newsID	
GET/DEL	communityID newsID	String {header}

In PUT input can be any of the 3 inputs either 1 or 2 or all.

### Response

Status	Response
GET	{ "response": [true, { json containing news files}] }
POST	{ "response": [true,newsID] }

PUT	{ "response": [true,null] }
DEL	{ "response": [true,null] }

## 15. Training

### Request

Method	URL
GET	api/ <b>training</b>

Type	Params	Values
POST/PUT	name description location trainer participants status additional_notes	String string String string string
PUT	orgID trainID	
GET/DEL	orgID trainID	String {header}

In PUT input can be any of the 3 inputs either 1 or 2 or all.

### Response

Status	Response
GET	{ "response": [true, { json containing news files}] }
POST	{



	<pre>    "response": [true,trainID]   }</pre>
PUT	<pre>{   "response": [true,null] }</pre>
DEL	<pre>{   "response": [true,null] }</pre>