

## Login

Login with predefined username and password. An access\_token is given on every login. This token is passed as parameter for all further api calls

### Request

Method	URL
POST	api/login

### Arguments

Type	Params	Values
POST	username	String
POST	password	String

### Response

Status	Response
200	{ "result": true, "access_token": "<token>" }
400	{}

## Create Event

An event is created by passing the parameters and an event\_id is returned if event is created successfully. This event\_id is used for mapping participants with respective event.

### Request

Method	URL
POST	api/create_event

### Header

Params	Values
Authorization	"Bearer <access_token>"

### Body

Type	Params	Values
POST	event_name	String
POST	days	Integer
POST	no_of_participants	Integer
POST	date	String

### Response

Status	Response
200	{ "event_id": String }
400	{}

## List Events

List all events

### Request

Method	URL
POST	api/list_events

### Header

Params	Values
Authorization	"Bearer <access_token>"

### Body

Type	Params	Values

### Response

Status	Response
200	<pre>{   "events": [     {       "event_name": "",       "days": 5,       "no_of_participants": 6,       "date": "&lt;date&gt;",       "venue": "&lt;venue&gt;"     }   ] }</pre>
400	<pre>{}</pre>

## Add participants

Add participants to a particular event. The attribute `reg_id` is used for uniquely identify each participant, its created in the app and transmitted to server through this api.

### Request

Method	URL
POST	api/add_participant

### Header

Params	Values
Authorization	"Bearer <access_token>"

### Body

Type	Params	Values
POST	event_id	String
POST	name	String
POST	phone_number	String
POST	email_address	String
POST	organization	String
POST	reg_id	String

### Response

Status	Response
200	{ "status": true }
400	{}

## List participants

Get the list of participants in particular event.

### Request

Method	URL
POST	api/list_participants

### Header

Params	Values
Authorization	"Bearer <access_token>"

### Body

Type	Params	Values
POST	event_id	String

### Response

Status	Response
200	<pre>{   "members": [     {       "name": "",       "phone_number": "",       "email_address": "",       "organization": "",       "reg_id": ""     }   ] }</pre>

400	{}
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## Daily register

This api is called on scanning QR Codes. This api mark the attendance of participant with the given reg\_id

### Request

Method	URL
POST	api/daily_register

### Header

Params	Values
Authorization	"Bearer <access_token>"

### Body

Type	Params	Values
POST	event_id	String
POST	reg_id	String
POST	date	String

### Response

Status	Response
200	{}
400	{}

## Attendance of participant

Returns the list of everyday attendance of a participant.

### Request

Method	URL
POST	api/get_attendance

### Header

Params	Values
Authorization	"Bearer <access_token>"

### Body

Type	Params	Values
POST	event_id	String
POST	reg_id	String

### Response

Status	Response
200	<pre>{   "attended_dates": [     {       "date": "",     },     {       "date": "",     }   ] }</pre>
400	<pre>{}</pre>