# **Meeting Planner - APIs**

**1 .API :api/user/signup**

**Type: POST**

**Description:** This api does:-

* Register user in their sign up account.
* User must enter the required fields mentioned below to sign up.

**Input Fields:-**

* First Name (required)
* Last Name (required)
* Email (required)
* Country Code (required)
* Phone (required)
* User Name (required)
* User Password (required)

**Success message:-**

{ "token":"eyJ0eXAiOiJKV1QiLCJhbGciOiJIUzI1NiJ9.eyJleHAiOjE1NTc0ODA5MjY4NzIsInVzZXJfaWQiOiI1Y2NjMGI1ZTYwYTMxNzA2YjRlZmFmMDQifQ.eRWjUwN75-fCgpWzfF3oPAu5L7b0Z9MwE-iAd0IsyHg",

“message”: ‘Normal User Created’

“status”: 201

"expires": 1557480926872,

"user\_id": "5ccc0b5e60a31706b4efaf04"

}

**Error message:-**

**Issue 1:**

{

"error": true,

"message": "Invalid username or password ",

"status": 400,

"data": null

}

**Issue 2:**

{

"error": true,

"message": "User already exist with this email",

"status": 409,

"data": null

}

**2**.**. API : api/user/login**

**Type: POST**

**Description:** This api does:-

* You must enter signup details and hit to login.
* Required details are mentioned below. .

**Input Fields:-**

* User Name (required)
* User Password (required)

**Success message:-**

{

"token":"eyJ0eXAiOiJKV1QiLCJhbGciOiJIUzI1NiJ9.eyJleHAiOjE1NTc0ODA5NDgzNTIsInVzZXJfaWQiOiI1Y2NjMGI1ZTYwYTMxNzA2YjRlZmFmMDQifQ.2N4hFDRV4-m1ozgUyYdoGVRT2dEuOAEre2fLhxzFoBc",

“status”: 200,

"expires": 3600,

“role”:”user”

"user\_id": "5ccc0b5e60a31706b4efaf04"

}

**Error message:-**

. **Issue 1:**

{

"error": true,

"message": "Invalid credentials",

"status": 401,

"data": null

}

**Issue 2:**

{

"error": true,

"message": "Auth failed",

"status": 401,

"data": null

}

. **Issue 3:**

{

"error": true,

"message": "Please Enter Your Password",

"status": 400,

"data": null

}

**3. API :api/reset-password**

**Type: POST**

**Description:** This api does:-

* Users can reset password using this url from the link sent in email . Token is encrypted with email address. Api decrypts token to get email and check if valid or not

.

**Input Fields:-**

* token (required)

**Success message:-**

{

"error": false,

"message": "Password Reset successfully",

"status": "200",

"success”: true

}

**Error message:-**

**Issue 1:**

.{

"error": true,

"message": "Auth failed",

"status": 400,

"data": null

}

**4. API :api/forget-password**

**Type: POST**

**Description:** This api does:-

* Username (required)

**Success message:-**

{

"error": false,

"message": "Reset Password, Mail send successfully to your email",

"status": "200",

“success”: true

**Error message:-**

{

"error": true,

"message": "Auth failed",

"status": 400,

"data": null

}

**5. API :api/user/allUsers**

**Type: GET**

**Description:** This api retrieves all users for the admin

**Success message:-**

{

"error": false,

"users": users,

"status": "200",

“success”: true

}

**5. API : /api/events/save**

**Type: POST**

**Description:** This api does:-

* Adding new event for the user .and editing existing one

**Input Fields:-**

Id(required)

Start (required)

End(required)

color(optional)

Title (required)

**Success message:-**

{

"error": false,

"message": "Updated event Successfully",

"status": 200

}

**6. API : /api/event/delete**

**Type: POST**

**Description:** This api does:-

* Deleting an event in API

Input

Id: Event id(required)

**Success message:-**

{

"error": false,

"message": "Event deleted Successfully",

"status": 200

}

**7. API : /api/:id**

**Type: GET**

**Description:** This api does:-

* To get the events of a particular user.

**Input Fields:-**

* User\_id (required)

**Success message:-**

{

"error": false,

"events :[events.id, event.title, event.start, user.id]

"status": 200

}