

# API Documentation

## SETTINGS ENDPOINT

### Get Application Settings

- **Endpoint:** /api/settings
  - **Method:** POST
  - **Description:** Retrieves general settings for the application.
  - **Headers:**
    - Authorization: Bearer {JWT}
  - **Response Format:** JSON
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## LOGIN ENDPOINTS

### Request OTP Code

- **Endpoint:** /api/login
- **Method:** POST
- **Description:** Sends an SMS OTP code to the given mobile number.
- **Request Body:** JSON containing mobile\_number
- **Response Format:** JSON

### Verify OTP Code

- **Endpoint:** /api/login/verify
- **Method:** POST
- **Description:** Verifies the OTP code and returns a JWT token or an error message.
- **Response Format:** JSON

### Get Home Page Data

- **Endpoint:** /api/homepage
  - **Method:** POST
  - **Description:** Retrieves home data, including open classes for the next 2 weeks.
  - **Headers:**
    - Authorization: Bearer {JWT}
  - **Response Format:** JSON
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## CLASSES ENDPOINTS

## Get Classes by Date

- **Endpoint:** /api/classes/date
- **Method:** POST
- **Description:** Retrieves all classes on a specific date.
- **Headers:**
  - Authorization: Bearer {JWT}
- **Request Body:** JSON containing date
- **Response Format:** JSON

## Book a Class

- **Endpoint:** /api/classes/book
- **Method:** POST
- **Description:** Books a class for a user.
- **Headers:**
  - Authorization: Bearer {JWT}
- **Request Body:** JSON containing userid and date
- **Response Format:** JSON

## Cancel a Class

- **Endpoint:** /api/classes/cancel
- **Method:** POST
- **Description:** Cancels a class appointment.
- **Headers:**
  - Authorization: Bearer {JWT}
- **Request Body:** JSON containing userid and classid
- **Response Format:** JSON

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## PROFILE ENDPOINT

### Get User Details

- **Endpoint:** /api/me/details
- **Method:** POST
- **Description:** Retrieves details of a user (Name, Address, Phone, etc.).
- **Headers:**
  - Authorization: Bearer {JWT}
- **Request Body:** JSON containing userid
- **Response Format:** JSON

### Update User Details

- **Endpoint:** /api/me/update
- **Method:** POST
- **Description:** Updates user details with the provided values.
- **Headers:**
  - Authorization: Bearer {JWT}
- **Request Body:** JSON containing userid and updated details (Name, Address, Phone, etc.)
- **Response Format:** JSON

#### Get User Past Classes

- **Endpoint:** /api/me/history
- **Method:** POST
- **Description:** Retrieves a user's past class appointments.
- **Headers:**
  - Authorization: Bearer {JWT}
- **Request Body:** JSON containing userid
- **Response Format:** JSON

#### Get User Upcoming Classes

- **Endpoint:** /api/me/upcoming
- **Method:** POST
- **Description:** Retrieves a user's upcoming class appointments.
- **Headers:**
  - Authorization: Bearer {JWT}
- **Request Body:** JSON containing userid
- **Response Format:** JSON

#### Get User Canceled Classes

- **Endpoint:** /api/me/canceled
- **Method:** POST
- **Description:** Retrieves a user's canceled class appointments.
- **Headers:**
  - Authorization: Bearer {JWT}
- **Request Body:** JSON containing userid
- **Response Format:** JSON

#### Get User Subscription Info

- **Endpoint:** /api/me/subscription
- **Method:** POST
- **Description:** Retrieves a user's subscription information.
- **Headers:**

- Authorization: Bearer {JWT}
- **Request Body:** JSON containing userid
- **Response Format:** JSON