# Flask RESTful API Documentation

### Introduction

This documentation provides an overview of the Flask RESTful API, including various resources and their functionalities.

## Utilities

# check\_keys

### **API Resources**

#### Hello

This is an example API resource.

- get(): Handles the GET request and returns a simple message.
- post(): Handles the POST request and returns a message for post.
- delete(): Handles the DELETE request (currently does nothing).

# ParentRegister

A class representing the Parent resource.

- post(): Handles the POST request for the Parent resource.
- delete(): Handles the DELETE request for the Parent resource.

# ParentLogin

A class representing the resource for parent login.

• post(): Handles the POST request for parent login.

#### Kid

A class representing the resource for a kid.

- post(): Handles the POST request for creating a kid.
- get(): Handles the GET request for retrieving kid information.
- delete(): Handles the DELETE request for deleting a kid.

#### School

A class representing a school resource.

- get(): Handles the GET request and returns a list of schools.
- post(): Handles the POST request and adds a new kid's school information.

#### Class

A class representing a resource for handling class-related operations.

- get(): Retrieves a list of classes.
- · post(): Creates a new class.

### **SubClass**

A class representing a resource for handling subclass-related operations.

- · get(): Retrieves a list of subclasses.
- · post(): Creates a new subclass.

# **Topics**

A class representing the Topics resource.

- · get(): Retrieves the list of topics.
- post(): Creates a new topic.

#### PinCode

A class representing the PinCode resource.

- post(): Creates a new pin code.
- put(): Updates an existing pin code.
- get(): Sends a new PIN code to email.

### Password

A class representing the Password resource.

• put(): Updates the password.

# **Apps**

A class representing the Apps resource.

- · post(): Creates a new app.
- · get(): Retrieves the list of apps.

# **BlockApps**

A class representing a resource for blocking apps for a specific user.

• post(): Handles the HTTP POST request for blocking apps.

#### Avatar

A class representing a resource for updating a user's avatar.

• put(): Handles the HTTP PUT request for updating the avatar.

#### KidScreen

A class representing a resource for retrieving kid's screen information.

• get(): Handles the HTTP GET request for retrieving kid's screen information.

### KidProfile

A class representing a resource for managing a kid's profile.

• put(): Update the kid's profile information based on the provided data.

## QuestionsStatus

A class representing a resource for retrieving the status of questions.

• get(): Get the status of questions for a specific kid.

# Questions

A class representing a resource for retrieving questions.

• get(): Get the questions.

### Answer

A class representing a resource for submitting answers.

• get(): Submit an answer for a specific kid and question.