Documentation for Flask RESTful API

Introduction

This document provides documentation for a Flask RESTful API. The API includes various resources for handling parent registration, login, kid-related operations, schools, classes, subclasses, topics, PIN codes, passwords, apps, blocking apps, avatars, and kid's screen information.

Module: flask_api

Functions

Classes

1. Class: Hello

This class represents an example API resource.

Methods:

- get. Handles the GET request.
- post. Handles the POST request.
- delete: Handles the DELETE request.

2. Class: ParentRegister

This class represents the Parent resource.

Methods:

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

3. Class: ParentLogin

This class represents the resource for parent login.

Methods:

• post. Handles the POST request for parent login.

4. Class: Kid

This class represents the resource for a kid.

Methods:

- 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.

5. Class: School

This class represents a school resource.

Methods:

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

6. Class: Class

This class represents a resource for handling class-related operations.

Methods:

- get. Retrieves a list of classes.
- post. Creates a new class.

7. Class: SubClass

This class represents a resource for handling subclass-related operations.

Methods:

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

8. Class: Topics

This class represents the Topics resource.

Methods:

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

9. Class: PinCode

This class represents the PinCode resource.

Methods:

- post. Creates a new pin code.
- put. Updates an existing pin code.

10. Class: Password

This class represents the Password resource.

Methods:

• put: Updates the password.

11. Class: Apps

This class represents the Apps resource.

Methods:

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

12. Class: BlockApps

This class represents a resource for blocking apps for a specific user.

Methods:

• post. Handles the HTTP POST request for blocking apps.

13. Class: Avatar

This class represents a resource for updating a user's avatar.

Methods:

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

14. Class: KidScreen

This class represents a resource for retrieving kid's screen information.

Methods:

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