

## Student API Endpoints Overview

### Student Management

Endpoint	Method	Description	Query Parameters
/students	GET	List all students	group_id, search, in_house, wc, school_yard
/students	POST	Create a new student	-
/students/{id}	GET	Get a specific student	-
/students/{id}	PUT	Update a specific student	-
/students/{id}	DELETE	Delete a specific student	-

### Location Tracking

Endpoint	Method	Description	Request Body
/students/update-location	POST	Update a student's location flags	student_id, locations map
/students/register-in-room	POST	Register a student in a room	student_id, device_id
/students/unregister-from-room	POST	Unregister a student from a room	student_id, device_id

### Visit History

Endpoint	Method	Description	Query Parameters
/students/{id}/visits	GET	Get visits for a specific student	date
/students/room/{id}/visits	GET	Get visits for a specific room	date, active
/students/combined-group/{id}/visits	GET	Get visits for a combined group	date, active

### Student Status

Endpoint	Method	Description	Query Parameters
/students/{id}/status	GET	Get current status of a student	-
/students/public/summary	GET	Get summary of all students and their statuses	-

## Feedback

Endpoint	Method	Description	Request Body
<b>/students/give-feedback</b>	POST	Record feedback from a student	student_id, feedback_value, mensa_feedback