

Student Informartion API (v1)

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API documentation for the CRUD project

crud

crud_list

List all students

AUTHORIZATIONS: 

Basic

 **HTTP: Basic**

HTTP Authorization Scheme: `basic`

Responses


 **200**

RESPONSE SCHEMA: `application/json`

Array [

 id

integer (ID)

 name
`required`

string (Name) `[1 .. 100] characters`
Name of the student

email required	string <email> (Email) [1 .. 254] characters Mail id of the student
password required	string (Password) [1 .. 100] characters

✓ 201 Student added successfully

RESPONSE SCHEMA: application/json

id	integer (ID)
name required	string (Name) [1 .. 100] characters Name of the student
email required	string <email> (Email) [1 .. 254] characters Mail id of the student
password required	string (Password) [1 .. 100] characters

— 400 Bad request

GET /crud/

Response samples

200

201

Content type
application/json

Copy Expand all Collapse all

```
[
  - {
    "id": 0,
    "name": "string",
    "email": "user@example.com",
    "password": "string"
  }
]
```

crud_create




AUTHORIZATIONS: 

Basic

 HTTP: Basic

HTTP Authorization Scheme: `basic`





REQUEST BODY SCHEMA: `application/json`

 name required	string (Name) <code>[1 .. 100] characters</code> Name of the student
 email required	string <email> (Email) <code>[1 .. 254] characters</code> Mail id of the student
 password required	string (Password) <code>[1 .. 100] characters</code>

Responses

 201

RESPONSE SCHEMA: `application/json`

 id	integer (ID)
 name required	string (Name) <code>[1 .. 100] characters</code> Name of the student
 email required	string <email> (Email) <code>[1 .. 254] characters</code> Mail id of the student
 password required	string (Password) <code>[1 .. 100] characters</code>

POST /crud/



Request samples

Payload

Content type
application/json

Copy

```
{
  "name": "string",
  "email": "user@example.com",
  "password": "string"
}
```

Response samples

201

Content type
application/json

Copy

```
{
  "id": 0,
  "name": "string",
  "email": "user@example.com",
  "password": "string"
}
```

crud_read

AUTHORIZATIONS:

Basic

HTTP: Basic

HTTP Authorization Scheme: `basic`

PATH PARAMETERS

→ `id`
`required` integer
A unique integer value identifying this student.

Responses

✓ 200

RESPONSE SCHEMA: `application/json`

→ <code>id</code>	integer (ID)
→ <code>name</code> <code>required</code>	string (Name) <code>[1 .. 100] characters</code> Name of the student
→ <code>email</code> <code>required</code>	string <email> (Email) <code>[1 .. 254] characters</code> Mail id of the student
→ <code>password</code> <code>required</code>	string (Password) <code>[1 .. 100] characters</code>

GET `/crud/{id}/`

Response samples

200

Content type
`application/json`

Copy

```
{
  "id": 0,
  "name": "string",
  "email": "user@example.com",
  "password": "string"
```

```
}
```

crud_update


AUTHORIZATIONS: 

Basic


 HTTP: Basic


HTTP Authorization Scheme: `basic`


PATH PARAMETERS

 `id` integer
`required` A unique integer value identifying this student.

REQUEST BODY SCHEMA: `application/json`

 `name` string (Name) `[1 .. 100] characters`
`required` Name of the student


 `email` string <email> (Email) `[1 .. 254] characters`
`required` Mail id of the student


 `password` string (Password) `[1 .. 100] characters`
`required`

Responses

 200

RESPONSE SCHEMA: `application/json`

 `id` integer (ID)

 `name` string (Name) `[1 .. 100] characters`
`required` Name of the student

email required	string <email> (Email) [1 .. 254] characters Mail id of the student
password required	string (Password) [1 .. 100] characters

PUT /crud/{id}/

Request samples

Payload

Content type
application/json

Copy

```
{
  "name": "string",
  "email": "user@example.com",
  "password": "string"
}
```

Response samples

200

Content type
application/json

Copy

```
{
  "id": 0,
  "name": "string",
  "email": "user@example.com",
  "password": "string"
}
```

crud_partial_update


AUTHORIZATIONS:

Basic


HTTP: Basic


HTTP Authorization Scheme: `basic`


PATH PARAMETERS

 `id` integer
`required` A unique integer value identifying this student.

REQUEST BODY SCHEMA: `application/json`

 `name` string (Name) `[1 .. 100] characters`
`required` Name of the student


 `email` string <email> (Email) `[1 .. 254] characters`
`required` Mail id of the student


 `password` string (Password) `[1 .. 100] characters`
`required`


Responses


 **200**

RESPONSE SCHEMA: `application/json`

 `id` integer (ID)

 `name` string (Name) `[1 .. 100] characters`
`required` Name of the student

 `email` string <email> (Email) `[1 .. 254] characters`
`required` Mail id of the student

 `password` string (Password) `[1 .. 100] characters`
`required`

PATCH /crud/{id}/



Request samples

Payload

Content type
application/json

Copy

```
{
  "name": "string",
  "email": "user@example.com",
  "password": "string"
}
```

Response samples

200

Content type
application/json

Copy

```
{
  "id": 0,
  "name": "string",
  "email": "user@example.com",
  "password": "string"
}
```

crud_delete

AUTHORIZATIONS: ▼

Basic

🔒 HTTP: Basic

HTTP Authorization Scheme: `basic`

PATH PARAMETERS

<code>id</code> <code>required</code>	<code>integer</code> A unique integer value identifying this student.
--	--

Responses

— 204

DELETE `/crud/{id}/`

`http://127.0.0.1:8000/api/crud/{id}/`