

FastAPI0.1.0OAS3

/openapi.json

default

GET / Read All Students

Parameters

Cancel

Name	Description
students_to_return integer (query)	<div>students_to_return</div>

Execute

Clear

Responses

Curl

curl -X 'GET' \  
'http://127.0.0.1:8000/' \  
-H 'accept: application/json'

Request URL

http://127.0.0.1:8000/

Server response

Code	Details
------	---------

Code

Details

200

Response body

```
"updated_at": "6/06/05",
"updated_by": "Sk"
},
{
  "id": 2,
  "Student_Name": "Aj",
  "created_at": "5/06/05",
  "created_by": "Ak",
  "updated_at": "6/06/05",
  "updated_by": "Sk"
},
{
  "id": 3,
  "Student_Name": "Aj",
  "created_at": "5/06/05",
  "created_by": "Ak",
  "updated_at": "7/06/05",
  "updated_by": "Sk"
},
{
  "id": 4,
  "Student_Name": "Aj",
  "created_at": "5/06/05",
  "created_by": "Ak",
  "updated_at": "8/06/05",
  "updated_by": "Sk"
}
]
```

Response headers

content-length: 445  
content-type: application/json  
date: Tue,15 Nov 2022 05:25:39 GMT  
server: uvicorn

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Responses

Code	Description	Links
200	<p>Successful Response</p> <p>Media type</p> <div>application/json</div> <p>Controls Accept header.</p> <p>Example Value   Schema</p> <p>"string"</p>	No links

Code	Description	Links
422	<div>Validation Error</div> <div>Media type</div> <div>application/json</div> <div>Example ValueSchema</div> <div><pre>{  "detail": [    {      "loc": [        "string",        0      ],      "msg": "string",      "type": "string"    }  ]}</pre></div>	No links

POST / Create Student

Parameters

CancelReset

No parameters

Request body required

application/json

```
{  "id": 6,  "Student_Name": "Aj",  "created_at": "5/06/05",  "created_by": "A very nice description of a book",  "updated_at": "7/06/05",  "updated_by": "Hello"}
```

Execute

Clear

Responses

Curl

```
curl -X 'POST' \
  'http://127.0.0.1:8000/' \
  -H 'accept: application/json' \
  -H 'Content-Type: application/json' \
  -d '{
    "id": 6,
    "Student_Name": "Aj",
    "created_at": "5/06/05",
    "created_by": "A very nice description of a book",
    "updated_at": "7/06/05",
    "updated_by": "Hello"
  }'
```

Request URL

http://127.0.0.1:8000/

Server response

Code	Details
201	<div><div>Response body</div><div><pre>{   "id": 6,   "Student_Name": "Aj",   "created_at": "5/06/05",   "created_by": "A very nice description of a book",   "updated_at": "7/06/05",   "updated_by": "Hello" }</pre></div><div>Download</div></div> <div><div>Response headers</div><div><pre>content-length: 144 content-type: application/json date: Tue, 15 Nov 2022 05:25:57 GMT server: uvicorn</pre></div></div>

Responses

Code	Description	Links
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Code	Description	Links
201	<div>Successful Response</div> <div>Media type</div> <div>application/json</div> <div>Controls Accept header.</div> <div>Example Value   Schema</div> <div>"string"</div>	No links
422	<div>Validation Error</div> <div>Media type</div> <div>application/json</div> <div>Example Value   Schema</div> <div><pre>{  "detail": [    {      "loc": [        "string",        0      ],      "msg": "string",      "type": "string"    }  ]}</pre></div>	No links

GET   /student/{students\_id}   Read Student

Parameters

Cancel

Name	Description
<b>student_id</b> * required	
integer	
(query)	<div>6</div>

ExecuteClear

Responses

Curl

```
curl -X 'GET' \
  'http://127.0.0.1:8000/student/{students_id}?student_id=6' \
  -H 'accept: application/json'
```

Request URL

http://127.0.0.1:8000/student/{students\_id}?student\_id=6

Server response

Code	Details
200	<div><div>Response body</div><div><pre>{   "id": 6,   "Student_Name": "Aj",   "created_at": "5/06/05",   "created_by": "A very nice description of a book",   "updated_at": "7/06/05",   "updated_by": "Hello" }</pre></div><div>Download</div></div> <div><div>Response headers</div><div><pre>content-length: 144 content-type: application/json date: Tue, 15 Nov 2022 05:26:10 GMT server: uvicorn</pre></div></div>

Responses

Code	Description	Links
200	<div>Successful Response</div> <div><div>Media type</div><div><div>application/json</div><div>Controls Accept header.</div></div><div><div>Example Value</div><div>Schema</div><div>"string"</div></div></div>	No links

Code	Description	Links
422	Validation Error	No links
	Media type	
	<div>application/json</div>	
	Example Value	Schema
	<pre>{  "detail": [    {      "loc": [        "string",        0      ],      "msg": "string",      "type": "string"    }  ]}</pre>	

PUT

/{students\_id} Update Student

Parameters

Cancel

Reset

Name	Description
<div><div>student_id</div><div>* required</div><div>integer</div><div>(query)</div></div>	<div>6</div>

Request body

required

application/json

```
{
  "id": 1,
  "Student_Name": "Aj",
  "created_at": "5/06/05",
  "created_by": "A very nice description of a book",
  "updated_at": "7/06/05",
  "updated_by": "Hello"
}
```



Execute

Clear

Responses

Curl

```
curl -X 'PUT' \
  'http://127.0.0.1:8000/{students_id}?student_id=6' \
  -H 'accept: application/json' \
  -H 'Content-Type: application/json' \
  -d '{
    "id": 1,
    "Student_Name": "Aj",
    "created_at": "5/06/05",
    "created_by": "A very nice description of a book",
    "updated_at": "7/06/05",
    "updated_by": "Hello"
  }'
```

Request URL

http://127.0.0.1:8000/{students\_id}?student\_id=6

Server response

Code	Details
------	---------



Code

Details

200

Response body

```
{
  "id": 1,
  "Student_Name": "Aj",
  "created_at": "5/06/05",
  "created_by": "A very nice description of a book",
  "updated_at": "7/06/05",
  "updated_by": "Hello"
}
```

Download

Response headers

```
content-length: 144
content-type: application/json
date: Tue, 15 Nov 2022 05:26:28 GMT
server: uvicorn
```

Responses

Code	Description	Links
200	Successful Response	No links
<div>Media type</div> <div>application/json</div> <div>Controls Accept header.</div> <div>Example Value   Schema</div> <div>"string"</div>		

Code	Description	Links
422	Validation Error	No links

Media type

application/json

Example Value   Schema

```
{  "detail": [    {      "loc": [        "string",        0      ],      "msg": "string",      "type": "string"    }  ]}
```

DELETE   /{students\_id}   Delete Student   ^

Parameters

Cancel

Name	Description
<b>student_id</b> * required	
integer (query)	<div>1</div>

Execute

Clear

Responses

Curl

```
curl -X 'DELETE' \
'http://127.0.0.1:8000/{students_id}?student_id=1' \
-H 'accept: application/json'
```

Request URL

```
http://127.0.0.1:8000/{students_id}?student_id=1
```

Server response

Code	Details
200	<div><p>Response body</p><p>"Student_ID:1 deleted"</p></div> <div><p>Response headers</p><p>content-length: 22 content-type: application/json date: Tue,15 Nov 2022 05:26:39 GMT server: uvicorn</p></div>

Download

Responses

Code	Description	Links
200	<div><p>Successful Response</p><p>Media type</p><div>application/json</div><p>Controls Accept header.</p><p>Example Value   Schema</p><p>"string"</p></div>	No links
422	<div><p>Validation Error</p><p>Media type</p><div>application/json</div><p>Example Value   Schema</p><pre>{  "detail": [    {      "loc": [        "string",        0      ],      "msg": "string",      "type": "string"    }  ]}</pre></div>	No links

Schemas

HTTPValidationError

Students

ValidationError