1. **Create a new tag**

POST https://localhost:8080/api/tags

|  |  |  |
| --- | --- | --- |
| argument | mean | comment |
| type | The type of tag | LESSON | SUBJECT | GRADE | CHAPTER | THEME |

Example of create a Tag：

{"type":"GRADE","name":"Grade one"}

Return the details of Tag with status=200：

{"id":2,"type":"GRADE","name":"Grade one"}

1. **Delete a tag by id**

DELETE https://localhost:8080/api/tags/:id

Example of delete a Tag：

DELETE https://localhost:8080/api/tags/2

{"id":2}

Return the details of Tag that is just deleted with status=200：

{"id":2,"type":"GRADE","name":"Grade one"}

1. **Update a tag by id**

PUT https://localhost:8080/api/tags/:id

Example of update a Tag：

PUT https://localhost:8080/api/tags/2

{"id":2,"type":"GRADE","name":"Grade one"}

Return the details of Tag that is just updated with status=200：

{"id":2,"type":"GRADE","name":"Grade one"}

1. **Get all of the tags**

GET https://localhost:8080/api/tags

Return the all the details of Tags with status=200：

[{"id":2,"type":"GRADE","name":"Grade one"},

{"id":3,"type":"GRADE","name":"Grade one"}]