API

Note : jika API gagal akan selalu memberikan response pada status dengan nilai “N”

# Get All Books

|  |  |
| --- | --- |
| URL | https://ebookgratis-api.herokuapp.com/books/getAllBook |
| Method | Get |
| Body | {} |
| Response | {"status":"Y","result":[{"book\_name":"sampel1","description":"test1","publish\_year":"2021","author":"william1"},{"publish\_year":"2021","author":"william","book\_name":"sampel","description":"test"},{"book\_name":"Contoh Buku 1","author":"Nico","publish\_year":"","description":"test"}]} |

# Insert Single Book

|  |  |
| --- | --- |
| URL | https://ebookgratis-api.herokuapp.com/books/insertSingleBook |
| Method | Post |
| Body | {"requestParam":{"publish\_year" : "2021" ,"book\_name" : "sampel" ,"description" : "test" ,"author" : "william"}} |
| Response | {"status":"Y","result":"Success add data"} |

# Insert Batch Book

|  |  |
| --- | --- |
| URL | https://ebookgratis-api.herokuapp.com/books/insertBatchBooks |
| Method | Post |
| Body | {"requestParam":[{"publish\_year" : "2021" ,"book\_name" : "sampel" ,"description" : "test" ,"author" : "william"},{"publish\_year" : "2021" ,"book\_name" : "sampel" ,"description" : "test" ,"author" : "william"}]} |
| Response | {"status":"Y","result":"Success add data"} |

# Get Book By Query

|  |  |
| --- | --- |
| URL | https://ebookgratis-api.herokuapp.com/books/getBook |
| Method | Get |
| Body | {} |
| Response | {"status":"Y","result":[{"book\_name":"sampel1","publish\_year":"2021","description":"test1","author":"william1"},{"book\_name":"sampel","description":"test","publish\_year":"2021","author":"william"}]} |
| Note | * < kurang dari * <= kurang dari atau sama dengan * == sama dengan * > lebih dari * >= lebih dari atau sama dengan * [!= tidak sama dengan](https://firebase.google.com/docs/firestore/query-data/queries?authuser=5#not_equal) * [array-contains](https://firebase.google.com/docs/firestore/query-data/queries?authuser=5#array_membership) * [array-contains-any](https://firebase.google.com/docs/firestore/query-data/queries?authuser=5#in_and_array-contains-any) * [in](https://firebase.google.com/docs/firestore/query-data/queries?authuser=5#in_and_array-contains-any) * [not-in](https://firebase.google.com/docs/firestore/query-data/queries?authuser=5#in_and_array-contains-any)   dengan nama field (publish\_year,book\_name,description,author)  jika mau multiple condition tinggalkan tambahkan object filternya ke dalam array requestParam |

# Delete Book

|  |  |
| --- | --- |
| URL | https://ebookgratis-api.herokuapp.com/books/deleteBook |
| Method | Delete |
| Body | {"requestParam":{"id":"6C3dY553V8ATzPZafSYE"}} |
| Response | {"status":"Y","result":"Success delete data"} |

# Delete Batch Book

|  |  |
| --- | --- |
| URL | https://ebookgratis-api.herokuapp.com/books/deleteBatchBooks |
| Method | Delete |
| Body | {"requestParam":[{"id":"6C3dY553V8ATzPZafSYE"}]} |
| Response | {"status":"Y","result":"Success delete data"} |