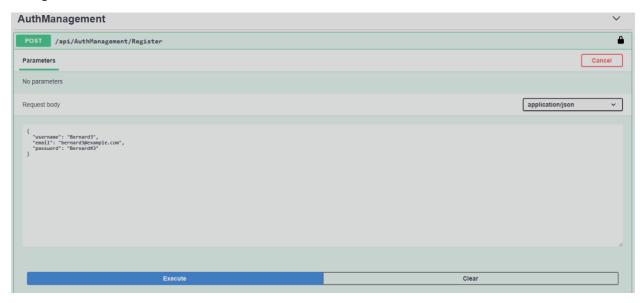Nama Peserta   : Bernard

Kode Peserta   : FSDO001ONL028
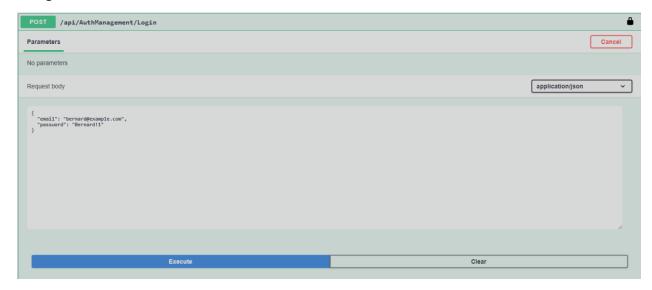
Tugas   : Screenshot Sesi 11

1. Register

2. Login

POST `/api/AuthManagement/Login`   🔒

Parameters   Cancel

No parameters

Request body   application/json ⌄

```
{
  "email": "bernard@example.com",
  "password": "Bernard!1"
}
```

| Execute | Clear |

Responses

Curl

curl -X POST "https://localhost:5001/api/AuthManagement/Login" -H "accept: */*" -H "Authorization: bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJJZCI6IjI1YmM2NzIyLWVjMmYtNGQ5NC1hYzJmLWRmZTdmYWRjMmI5MCIsImVtYWlsIjoiYmVybmFyZEB1eGFtcGx1LmNvbSIsInN1YiI6ImJ1cm5hcmRAZXhhbXBsZS5jb20iLCJqdGkiOiI0NTBhNDd1ZS0wNTA2LTRhMjItYjcxNi00NmYxMjc1MGQ1MWQiLCJuYmYiOjE2MzQ1MzcxMzEsImV4cCI6MTYzNDUzNjQxMSwiaWF0IjoxNjM0NTM2MTExfQ.BAM3LwdGV3ZZ-91r1snVT1VnKPyZt3TGJm3Lv1XX_Q8" -H "Content-Type: application/json" -d "
{\"email\":\"bernard@example.com\",\"password\":\"Bernard!1\"}"

Request URL

```
https://localhost:5001/api/AuthManagement/Login
```

Server response

Code	Details
200	**Response body**

{
  "token":
"eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJJZCI6IjI1YmM2NzIyLWVjMmYtNGQ5NC1hYzJmLWRmZTdmYWRjMmI5MCIsImVtYWlsIjoiYmVybmFyZEB1eGFtcGx1LmNvbSIsInN1YiI6ImJ1cm5hcmRAZXhhbXBsZS5jb20iLCJqdGkiOiI3ZTI2MzhiZC00ZGM3LTRhYjQtODRkZS511OWZ1YWUwZDJjYTY1iLCJuYmYiOjE2MzQ1MzcxMzMsImV4cCI6MTYzNDUzNzQzMywiaWF0IjoxNjM0NTM3MTMzfQ.d2cfKJQsaJW_9UoHL7sRuwV0DMa1Wb5wGQ-Eyf_ZGrU",
  "refreshToken": "0AF0F8CUPCDMJ833GNAUHHZ7HP9K35A8L55e437d74e-21b2-49e9-b11a-1131d62784d8",
  "success": true,
  "errors": null
}

Response headers

```
content-type: application/json; charset=utf-8
date: Mon 18 Oct 2021 06:05:33 GMT
server: Kestrel
```

Responses

Code	Description	Links
200	Success	No links

3. Refresh Token

POST /api/AuthManagement/RefreshToken 🔒

Parameters [Cancel]

No parameters

Request body — application/json

```
{
  "token":
"eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJJZCI6IjI1YmM2NzIyLWVjMmYtNGQ5NC1hYzJmLWRmZTdmYkRjMmI5MCIsImVtYWlsIjoiYmVybmFyZEB1eGFtcGxlLmNvbSIsInN1YiI6ImJ1cm5hcmRAZXhhbXBsZS5jb20iLCJqdGkiOiI3ZTI2MzhiZC00ZGM3LTRhYjQtODRkZS110WZlYWUwZDJjYTYiLCJuYmYiOjE2MzQ1MzcxMzMsImV4cCI6MTYzNDUzNzQzMywiaWF0IjoxNjM0NTM2MTExfQ.d2cfKJQsaJW_9UoHL7sRuwV0DMa1Wb5wGQ-Eyf_ZGrU",
  "refreshToken": "0AF0F8CUPCDMJ83JGNAUHHZ7HP9K35A8L55e437d74e-21b2-49e9-b11a-1131d62784d8"
}
```

[Execute] [Clear]

Responses

Curl

```
curl -X POST "https://localhost:5001/api/AuthManagement/RefreshToken" -H  "accept: */*" -H  "Authorization: bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJJZCI6IjI1YmM2NzIyLWVjMmYtNGQ5NC1hYzJmLWRmZTdmYkRjMmI5MCIsImVtYWlsIjoiYmVybmFyZEB1eGFtcGxlLmNvbSIsInN1YiI6ImJ1cm5hcmRAZXhhbXBsZS5jb20iLCJqdGkiOiI0NTBhNDd1ZS0wNTA2LTRhMjItYjcxNi00N0YxMjc1MWQ1LCJuYmYiOjE2MzYxMTEsImV4cCI6MTYzNDUzNjQxM5wiaWF0IjoxNjM0NTM2MTExfQ.BAM3LwdGV3ZZ-9Jr1snVT1VnKPyZt3TGJm3Lv1XX_Q8" -H  "Content-Type: application/json" -d "{\"token\":\"eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJJZCI6IjI1YmM2NzIyLWVjMmYtNGQ5NC1hYzJmLWRmZTdmYkRjMmI5MCIsImVtYWlsIjoiYmVybmFyZEB1eGFtcGxlLmNvbSIsInN1YiI6ImJ1cm5hcmRAZXhhbXBsZS5jb20iLCJqdGkiOiI3ZTI2MzhiZC00ZGM3LTRhYjQtODRkZS110WZlYWUwZDJjYTYiLCJuYmYiOjE2MzQ1MzcxMzMsImV4cCI6MTYzNDUzNzQzMywiaWF0IjoxNjM0NTM2MTExfQ.d2cfKJQsaJW_9UoHL7sRuwV0DMa1Wb5wGQ-Eyf_ZGrU\",\"refreshToken\":\"0AF0F8CUPCDMJ83JGNAUHHZ7HP9K35A8L55e437d74e-21b2-49e9-b11a-1131d62784d8\"}"
```

Request URL

```
https://localhost:5001/api/AuthManagement/RefreshToken
```

Server response

Code	Details
200	Response body

```
{
  "token": null,
  "refreshToken": null,
  "success": false,
  "errors": [
    "Token has not yet expired"
  ]
}
```

[Download]

Response headers

```
content-type: application/json; charset=utf-8
date: Mon18 Oct 2021 06:05:55 GMT
server: Kestrel
```

Responses

Code	Description	Links
200	Success	No links

4. POST new data

POST /api/Todo

Parameters | Cancel

No parameters

Request body | application/json ▾

```
{
  "id": 2,
  "title": "Voucher Minum All You Can Drink",
  "description": "voucher berlaku hingga 31 januari 2022",
  "done": false
}
```

Execute | Clear

Responses

Curl

```
curl -X POST "https://localhost:5001/api/Todo" -H  "accept: */*" -H  "Authorization: bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJJ2CI6IjI1YmM2NzIyLWVjMmYtNGQ5NC1hYzJmLWRmZTdmYWRjMmISMCIsImVtYWlsIjoiYmVybmFyZEBleGFtcGxlLmNvbSIsInN1YiI6ImJ1cm5hcmRAZXhhbXBsZS5jb20iLCJqdGkiOiI3ZTI2MzhiZC00ZGM3LTRhYjQtODRkZS110WZlYWUwZDJjYTYiLCJuYmYiOjE2MzQzMzcxMzcsImV4cCI6MTYzNDUzNzQzMiwiaWF0IjoxNjM0NTM3MTMzfQ.d2cfKJQSaJW_9UoHL7sRuwV0DMa1Wb5wGQ-Eyf_ZGrU" -H  "Content-Type: application/json" -d "
{\"id\":2,\"title\":\"Voucher Minum All You Can Drink\",\"description\":\"voucher berlaku hingga 31 januari 2022\",\"done\":false}"
```

Request URL

```
https://localhost:5001/api/Todo
```

Server response

Code	Details
201 *Undocumented*	Response body

```
{
  "id": 2,
  "title": "Voucher Minum All You Can Drink",
  "description": "voucher berlaku hingga 31 januari 2022",
  "done": false
}
```
📋 Download

Response headers

```
content-type: application/json; charset=utf-8
date: Mon18 Oct 2021 06:07:38 GMT
location: https://localhost:5001/api/Todo/2
server: Kestrel
```

Responses

Code	Description	Links
200	Success	*No links*

5. GET all Data

| GET | /api/Todo | 🔒 |

Parameters — Cancel

No parameters

| Execute | Clear |

Responses

Curl

```
curl -X GET "https://localhost:5001/api/Todo" -H  "accept: */*" -H  "Authorization: bearer
eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJJZCI6IjI1YmM2NzIyLWVjMmYtNGQ5NC1hYzJmLWRmZTdmYWRjMmI5MCIsImVtYWlsIjoiYmVybmFyZEBleGFtcGxlLmNvbSIsInN1YiI6ImJlcmShcmRAZXhhbXBsZS5jb20iLCJqdGkiOiI3ZTI2MzhiZC002GM3LTRhYj
QtODRkZS11OWZlYWUwZDJjYTYiLCJuYmYiOjE2MzQ1MzcxMzMsImV4cCI6MTYzNDUzNzQzMywiaWF0IjoxNjM0NTM3MTMzfQ.d2cfKJQsaJW_9UoHL7sRuwV0DMa1Wb5wGQ-Eyf_ZGrU"
```

Request URL

```
https://localhost:5001/api/Todo
```

Server response

Code	Details
200	Response body

```
[
  {
    "id": 1,
    "title": "Voucher Makan All You Can Eat",
    "description": "voucher berlaku hingga 31 desember 2021",
    "done": false
  },
  {
    "id": 2,
    "title": "Voucher Minum All You Can Drink",
    "description": "voucher berlaku hingga 31 januari 2022",
    "done": false
  }
]
```

Response headers

```
content-type: application/json; charset=utf-8
date: Mon18 Oct 2021 06:07:41 GMT
server: Kestrel
```

Responses

Code	Description	Links
200	Success	No links

6. GET by ID

| GET | /api/Todo/{id} | 🔒 |

Parameters — Cancel

Name	Description
id * required integer($int32) (path)	1

| Execute | Clear |

Responses

Curl

```
curl -X GET "https://localhost:5001/api/Todo/1" -H  "accept: */*" -H  "Authorization: bearer
eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJJZCI6IjI1YmM2NzIyLWVjMmYtNGQ5NC1hYzJmLWRmZTdmYWRjMmI5MCIsImVtYWlsIjoiYmVybmFyZEBleGFtcGxlLmNvbSIsInN1YiI6ImJlcmShcmRAZXhhbXBsZS5jb20iLCJqdGkiOiI3ZTI2MzhiZC002GM3LTRhYj
QtODRkZS11OWZlYWUwZDJjYTYiLCJuYmYiOjE2MzQ1MzcxMzMsImV4cCI6MTYzNDUzNzQzMywiaWF0IjoxNjM0NTM3MTMzfQ.d2cfKJQsaJW_9UoHL7sRuwV0DMa1Wb5wGQ-Eyf_ZGrU"
```

Request URL

```
https://localhost:5001/api/Todo/1
```

Server response

Code	Details
200	Response body

```
{
  "id": 1,
  "title": "Voucher Makan All You Can Eat",
  "description": "voucher berlaku hingga 31 desember 2021",
  "done": false
}
```

Response headers

```
content-type: application/json; charset=utf-8
date: Mon18 Oct 2021 06:07:50 GMT
server: Kestrel
```

Responses

Code	Description	Links

7. DELETE data

DELETE /api/Todo/{id}

Parameters   Cancel

Name	Description
id * required integer($int32) (path)	2

Execute	Clear

Responses

Curl

```
curl -X DELETE "https://localhost:5001/api/Todo/2" -H  "accept: */*" -H  "Authorization: bearer
eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJJZCI6IjI1YmM2NzIyLWVjMmYtNGQ5NC1hYzJmLWRmZTdmYWRjMmI5MCIsImVtYWlsIjoiYmVybmFyZEBleGFtcGxlLmNvbSIsInN1YiI6ImJ1cm5hcmRAZXhhbXBsZS5jb20iLCJqdGkiOiI3ZTI2MzhiZC00ZGM3LTRhYj
QtODRkZS110WZ1YWJwZDJjYTYiLCJuYmYiOjE2MzQ1MzcxMzMsImV4cCI6MTYzNDUzNzQzMywyaWF0IjoxNjM0NTM3MTMzfQ.d2cfK3QsaJW_9UoHL7sRuwV0DMa1Wb5wGQ-Eyf_ZGrU"
```

Request URL

```
https://localhost:5001/api/Todo/2
```

Server response

Code	Details

200	Response body
	``{
	  "id": 2,
	  "title": "Voucher Makan dan Minum All You Can Eat",
	  "description": "voucher berlaku hingga 31 januari 2022",
	  "done": false
	}```
	
	Response headers
	``content-type: application/json; charset=utf-8
	date: Mon18 Oct 2021 06:09:27 GMT
	server: Kestrel```

Responses

Code	Description	Links

8. Edit Data With PUT

PUT /api/Todo/{id}

Parameters   Cancel

Name	Description
id * required integer($int32) (path)	2

Request body   application/json ⌄

```
{
  "id": 2,
  "title": "Voucher Makan dan Minum All You Can Eat",
  "description": "voucher berlaku hingga 31 januari 2022",
  "done": false
}
```

Execute	Clear

Responses

Curl

```
curl -X PUT "https://localhost:5001/api/Todo/2" -H "accept: */*" -H "Authorization: bearer
eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJJZCI6IjI1YmM2NzIyLWVjMmYtNGQ5NC1hYzJmLWRmZTdmYWRjMmI5MCIsImVtYWlsIjoiYmVybmFyZEB1eGFtcGxlLmNvbSIsInN1YiI6ImJ1cm5hcmRAZXhhbXBsZS5jb20iLCJqdGki0iI3ZTI2MzhiZC00ZGM3LTRhYj
QtODRkZS110WZ1YWUwZDJjYTYiLCJuYmYiOjE2MzQ1MzcxMzMsImV4cCI6MTYzNDUzNzQzMywiaWF0IjoxNjM0NTM3MTMzfQ.d2cfKJQsaJW_9UoHL7sRuwV0DMa1Wb5wGQ-Eyf_ZGrU" -H "Content-Type: application/json" -d "
{\"id\":2,\"title\":\"Voucher Makan dan Minum All You Can Eat\",\"description\":\"voucher berlaku hingga 31 januari 2022\",\"done\":false}"
```

Request URL

```
https://localhost:5001/api/Todo/2
```

Server response

Code	Details
200	Response body

```
{
  "id": 2,
  "title": "Voucher Makan dan Minum All You Can Eat",
  "description": "voucher berlaku hingga 31 januari 2022",
  "done": false
}
```

Response headers

```
content-type: application/json; charset=utf-8
date: Mon18 Oct 2021 06:09:09 GMT
server: Kestrel
```

Responses

Code	Description	Links
200	Success	No links

Setelah DELETE dilakukan

GET	/api/Todo	🔒

Parameters   Cancel

No parameters

Execute	Clear

Responses

Curl

```
curl -X GET "https://localhost:5001/api/Todo" -H "accept: */*" -H "Authorization: bearer
eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJJZCI6IjI1YmM2NzIyLWVjMmYtNGQ5NC1hYzJmLWRmZTdmYWRjMmI5MCIsImVtYWlsIjoiYmVybmFyZEB1eGFtcGxlLmNvbSIsInN1YiI6ImJ1cm5hcmRAZXhhbXBsZS5jb20iLCJqdGki0iI3ZTI2MzhiZC00ZGM3LTRhYj
QtODRkZS110WZ1YWUwZDJjYTYiLCJuYmYiOjE2MzQ1MzcxMzMsImV4cCI6MTYzNDUzNzQzMywiaWF0IjoxNjM0NTM3MTMzfQ.d2cfKJQsaJW_9UoHL7sRuwV0DMa1Wb5wGQ-Eyf_ZGrU"
```

Request URL

```
https://localhost:5001/api/Todo
```

Server response

Code	Details
200	Response body

```
[
  {
    "id": 1,
    "title": "Voucher Makan All You Can Eat",
    "description": "voucher berlaku hingga 31 desember 2021",
    "done": false
  }
]
```

Response headers

```
content-type: application/json; charset=utf-8
date: Mon18 Oct 2021 06:10:01 GMT
server: Kestrel
```

Responses

Code	Description	Links
200	Success	No links