Tehtävä 17: Opintorekisteri, CRUD-operaatiot
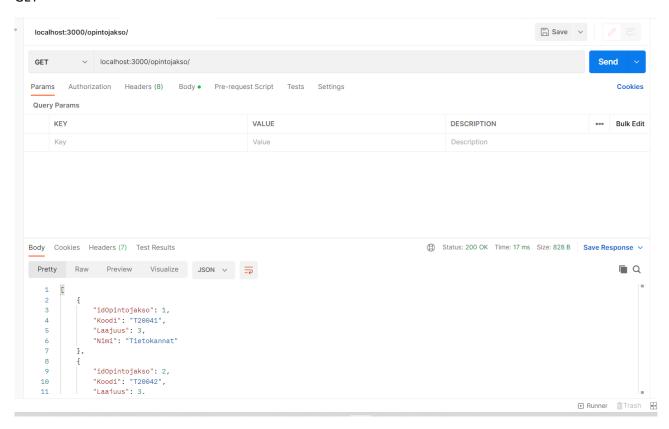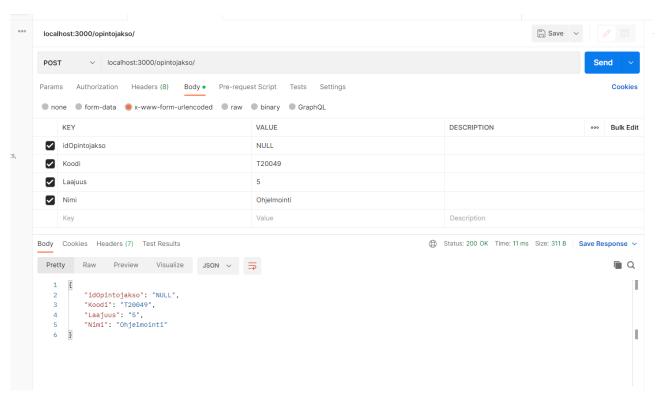
Opintojakso

GET

localhost:3000/opintojakso/

| | GET | localhost:3000/opintojakso/ | Send |

Params Authorization Headers (8) Body • Pre-request Script Tests Settings   Cookies

Query Params

	KEY	VALUE	DESCRIPTION		Bulk Edit
	Key	Value	Description		

Body Cookies Headers (7) Test Results   Status: 200 OK Time: 17 ms Size: 828 B   Save Response ∨

Pretty Raw Preview Visualize JSON ∨

```
 1  [
 2      {
 3          "idOpintojakso": 1,
 4          "Koodi": "T20041",
 5          "Laajuus": 3,
 6          "Nimi": "Tietokannat"
 7      },
 8      {
 9          "idOpintojakso": 2,
10          "Koodi": "T20042",
11          "Laajuus": 3,
```

▶ Runner 🗑 Trash

POST

localhost:3000/opintojakso/

| | POST | localhost:3000/opintojakso/ | Send |

Params Authorization Headers (8) Body • Pre-request Script Tests Settings   Cookies

○ none ○ form-data ● x-www-form-urlencoded ○ raw ○ binary ○ GraphQL

	KEY	VALUE	DESCRIPTION		Bulk Edit
☑	idOpintojakso	NULL			
☑	Koodi	T20049			
☑	Laajuus	5			
☑	Nimi	Ohjelmointi			
	Key	Value	Description		

Body Cookies Headers (7) Test Results   Status: 200 OK Time: 11 ms Size: 311 B   Save Response ∨

Pretty Raw Preview Visualize JSON ∨

```
 1  {
 2      "idOpintojakso": "NULL",
 3      "Koodi": "T20049",
 4      "Laajuus": "5",
 5      "Nimi": "Ohjelmointi"
 6  }
```

PUT

⋯   localhost:3000/opintojakso/9   💾 Save ⌄   ✎ 💬

PUT ⌄	localhost:3000/opintojakso/9	Send ⌄

Params   Authorization   Headers (8)   **Body** ●   Pre-request Script   Tests   Settings   Cookies

○ none   ○ form-data   ● x-www-form-urlencoded   ○ raw   ○ binary   ○ GraphQL

	KEY	VALUE	DESCRIPTION	⋯	Bulk Edit
☑	idOpintojakso	NULL			
☑	Koodi	T20049			
☑	Laajuus	6			
☑	Nimi	Ohjelmointi			
	Key	Value	Description		

Body   Cookies   Headers (7)   Test Results   🌐 Status: 200 OK   Time: 11 ms   Size: 404 B   Save Response ⌄

Pretty   Raw   Preview   Visualize   JSON ⌄   ⇥   📋 🔍

```
1  {
2      "fieldCount": 0,
3      "affectedRows": 1,
4      "insertId": 0,
5      "serverStatus": 2,
6      "warningCount": 0,
7      "message": "(Rows matched: 1  Changed: 1  Warnings: 0",
8      "protocol41": true,
9      "changedRows": 1
10 }
```

▶ Runner   🗑 Trash   ⊞

DELETE

⋯   localhost:3000/opintojakso/9   💾 Save ⌄   ✎ 💬

DELETE ⌄	localhost:3000/opintojakso/9	Send ⌄

Params   Authorization   Headers (8)   Body ●   Pre-request Script   Tests   Settings   Cookies

Query Params

	KEY	VALUE	DESCRIPTION	⋯	Bulk Edit
	Key	Value	Description		

Body   Cookies   Headers (7)   Test Results   🌐 Status: 200 OK   Time: 9 ms   Size: 363 B   Save Response ⌄

Pretty   Raw   Preview   Visualize   JSON ⌄   ⇥   📋 🔍

```
1  {
2      "fieldCount": 0,
3      "affectedRows": 1,
4      "insertId": 0,
5      "serverStatus": 2,
6      "warningCount": 0,
7      "message": "",
8      "protocol41": true,
9      "changedRows": 0
10 }
```

▶ Runner   🗑 Trash   ⊞

Opiskelija:

GET


```
GET  localhost:3000/opiskelija

localhost:3000/opiskelija                                    Save

GET    localhost:3000/opiskelija                             Send

Params  Authorization  Headers (8)  Body •  Pre-request Script  Tests  Settings                    Cookies

Query Params

KEY                          VALUE                 DESCRIPTION                    Bulk Edit
Key                          Value                 Description

Body  Cookies  Headers (7)  Test Results           Status: 200 OK  Time: 12 ms  Size: 770 B   Save Response

Pretty  Raw  Preview  Visualize   JSON

1   [
2       {
3           "idOpiskelija": 1,
4           "Etunimi": "Aku",
5           "Sukunimi": "Ankka",
6           "Osoite": "Ankkalinna 313",
7           "Luokkatunnus": "TTE3SNH"
8       },
9       {
10          "idOpiskelija": 2,
11          "Etunimi": "Roope".
```

POST


```
POST  localhost:3000/opiskelija

localhost:3000/opiskelija                                    Save

POST   localhost:3000/opiskelija                             Send

Params  Authorization  Headers (8)  Body •  Pre-request Script  Tests  Settings                    Cookies

none   form-data   x-www-form-urlencoded   raw   binary   GraphQL

☑  idOpiskelija                   NULL
☑  Etunimi                        Pelle
☑  Sukunimi                       Peloton
☑  Osoite                         Ankkalinna 342
☑  Luokkatunnus                   TTE3SNH
   Key                            Value                 Description

Body  Cookies  Headers (7)  Test Results           Status: 200 OK  Time: 30 ms  Size: 349 B   Save Response

Pretty  Raw  Preview  Visualize   JSON

1   {
2       "idOpiskelija": "NULL",
3       "Etunimi": "Pelle",
4       "Sukunimi": "Peloton",
5       "Osoite": "Ankkalinna 342",
6       "Luokkatunnus": "TTE3SNH"
7   }
```

PUT

localhost:3000/opiskelija/6

Save

| PUT ∨ | localhost:3000/opiskelija/6 | | Send ∨ |

Params   Authorization   Headers (8)   Body ●   Pre-request Script   Tests   Settings   Cookies

○ none   ○ form-data   ● x-www-form-urlencoded   ○ raw   ○ binary   ○ GraphQL

	idOpiskelija	NULL	
	Etunimi	Pelle	
	Sukunimi	Peloton	
	Osoite	Ankkalinna 200	
	Luokkatunnus	TTE3SNH	
	Key	Value	Description

Body   Cookies   Headers (7)   Test Results   Status: 200 OK   Time: 10 ms   Size: 404 B   Save Response ∨

Pretty   Raw   Preview   Visualize   JSON ∨

```json
1  {
2      "fieldCount": 0,
3      "affectedRows": 1,
4      "insertId": 0,
5      "serverStatus": 2,
6      "warningCount": 0,
7      "message": "(Rows matched: 1  Changed: 1  Warnings: 0",
8      "protocol41": true,
9      "changedRows": 1
10 }
```

Runner   Trash

DELETE

Import   Overview   DEL localhost:3000/opiskel ●   +   ○○○   No Environment ∨

localhost:3000/opiskelija/6   Save

| DELETE ∨ | localhost:3000/opiskelija/6 | | Send ∨ |

Params   Authorization   Headers (8)   Body ●   Pre-request Script   Tests   Settings   Cookies

Query Params

| KEY | VALUE | DESCRIPTION | ○○○   Bulk Edit |
| Key | Value | Description | |

Body   Cookies   Headers (7)   Test Results   Status: 200 OK   Time: 7 ms   Size: 363 B   Save Response ∨

Pretty   Raw   Preview   Visualize   JSON ∨

```json
1  {
2      "fieldCount": 0,
3      "affectedRows": 1,
4      "insertId": 0,
5      "serverStatus": 2,
6      "warningCount": 0,
7      "message": "",
8      "protocol41": true,
9      "changedRows": 0
10 }
```

Arviointi

GET

localhost:3000/arviointi   Save ⌄   ✏ ▭

GET ⌄   localhost:3000/arviointi   **Send** ⌄

Params   Authorization   Headers (8)   Body ●   Pre-request Script   Tests   Settings   Cookies

Query Params

KEY	VALUE	DESCRIPTION	ooo	Bulk Edit
Key	Value	Description		

Body   Cookies   Headers (7)   Test Results   🌐 Status: 200 OK   Time: 8 ms   Size: 1.58 KB   Save Response ⌄

Pretty   Raw   Preview   Visualize   JSON ⌄   ⇥   📋 🔍

```
 1  [
 2      {
 3          "idArviointi": 1,
 4          "Paivamaara": "2023-01-26T22:00:00.000Z",
 5          "Arvosana": 1,
 6          "idOpiskelija": 1,
 7          "idOpintojakso": 1
 8      },
 9      {
10          "idArviointi": 2,
11          "Paivamaara": "2023-01-26T22:00:00.000Z",
```

▶ Runner   🗑 Trash   ⊞

POST

localhost:3000/arviointi   Save ⌄   ✏ ▭

POST ⌄   localhost:3000/arviointi   **Send** ⌄

Params   Authorization   Headers (8)   Body ●   Pre-request Script   Tests   Settings   Cookies

⚪ none   ⚪ form-data   🔴 x-www-form-urlencoded   ⚪ raw   ⚪ binary   ⚪ GraphQL

☑	idArviointi	NULL	
☑	Paivamaara	2023-03-04	
☑	Arvosana	3	
☑	idOpiskelija	2	
☑	idOpintojakso	3	
	Key	Value	Description

Body   Cookies   Headers (7)   Test Results   🌐 Status: 200 OK   Time: 11 ms   Size: 338 B   Save Response ⌄

Pretty   Raw   Preview   Visualize   JSON ⌄   ⇥   📋 🔍

```
 1  {
 2      "idArviointi": "NULL",
 3      "Paivamaara": "2023-03-04",
 4      "Arvosana": "3",
 5      "idOpiskelija": "2",
 6      "idOpintojakso": "3"
 7  }
```

PUT

localhost:3000/arviointi/14

Save

PUT | localhost:3000/arviointi/14 | Send

Params | Authorization | Headers (8) | Body ● | Pre-request Script | Tests | Settings | Cookies

○ none ○ form-data ● x-www-form-urlencoded ○ raw ○ binary ○ GraphQL

	Key	Value	Description
☑	idArviointi	NULL	
☑	Paivamaara	2023-03-04	
☑	Arvosana	5	
☑	idOpiskelija	2	
☑	idOpintojakso	3	
	Key	Value	Description

Body | Cookies | Headers (7) | Test Results   Status: 200 OK Time: 10 ms Size: 404 B   Save Response

Pretty | Raw | Preview | Visualize | JSON

```
1  {
2      "fieldCount": 0,
3      "affectedRows": 1,
4      "insertId": 0,
5      "serverStatus": 2,
6      "warningCount": 0,
7      "message": "(Rows matched: 1  Changed: 1  Warnings: 0",
8      "protocol41": true,
9      "changedRows": 1
10 }
```

▶ Runner 🗑 Trash

DELETE

localhost:3000/arviointi/14

Save

DELETE | localhost:3000/arviointi/14 | Send

Params | Authorization | Headers (8) | Body ● | Pre-request Script | Tests | Settings | Cookies

Query Params

KEY	VALUE	DESCRIPTION	⋯ Bulk Edit
Key	Value	Description	

Body | Cookies | Headers (7) | Test Results   Status: 200 OK Time: 8 ms Size: 363 B   Save Response

Pretty | Raw | Preview | Visualize | JSON

```
1  {
2      "fieldCount": 0,
3      "affectedRows": 1,
4      "insertId": 0,
5      "serverStatus": 2,
6      "warningCount": 0,
7      "message": "",
8      "protocol41": true,
9      "changedRows": 0
10 }
```

▶ Runner 🗑 Trash