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| --- | --- | --- | --- | --- | --- |
| Http Methdod | Resource Endpoint | Input | Success Response | Error Response | Description |
| GET | /kyselyt | Empty | HTTP 200 OK | HTTP 405, METHOD NOT SUPPORTED | Show all deployed / undeployed questionnaires |
| GET | /kyselyt/deployed | Empty | HTTP 200 OK | HTTP 405, METHOD NOT SUPPORTED | Show all deployed questionnaires |
| GET | /kyselyt/undeployed | Empty | HTTP 200 OK | HTTP 405, METHOD NOT SUPPORTED | Show all undeployed questionnaires |
| GET | /kyselyt/{id} | Questionnaires ID | HTTP 200 OK | HTTP 404, NOT FOUND | Show data from specific questionnaire |
| POST | /kyselyt/{id}/deploy | Questionnaires ID | HTTP 200 OK | HTTP 404, NOT FOUND | Deploy questionnaire |
| DELETE | /kyselyt/{id}/undeploy | Questionnaires ID | HTTP 200 OK | HTTP 404, NOT FOUND | Undeploy questionnaire |
| POST | /kyselyt/kysymys/{id}/pakollinen | Question ID | HTTP 200 OK | HTTP 404, NOT FOUND | Compulsory question |
| DELETE | /kyselyt/kysymys/{id}/vapaaehtoinen | Question ID | HTTP 200 OK | HTTP 404, NOT FOUND | Voluntary question |
| DELETE | /kyselyt/kysymys/{id} | Question ID | HTTP 200 OK | None | Deletes question via question ID |
| DELETE | /kyselyt/{id} | Questionnaire ID | HTTP 200 OK | None | Deletes questionnaire |

Vastaukset

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| --- | --- | --- | --- | --- | --- |
| Http Methdod | Resource Endpoint | Input | Success Response | Error Response | Description |
| GET | /kyselyt/vastaukset/{id} | Questionnaires ID | HTTP 200 OK | HTTP 404, NOT FOUND | Fetch responses of specific questionnaire |
| GET | /kyselyt/vastaukset/ | Empty | HTTP 200 OK | HTTP 405, METHOD NOT SUPPORTED | Fetch all responses to all questionnaires |
| POST | /kyselyt/kysymys/{id}/lisaaVastaus/ |  | HTTP 200 OK | HTTP 405, METHOD NOT SUPPORTED | Answer to questionnaires question with specific QUESTION ID. |

Login

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| --- | --- | --- | --- | --- | --- |
| Http Methdod | Resource Endpoint | Input | Success Response | Error Response | Description |
| POST | /login/ |  | HTTP 200 OK | 401 UNAUTHORIZED | Returns true/false on user login. Uses SHA 512 encryption |

Lisääminen

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Http Methdod | Resource Endpoint | Input | Success Response | Error Response | Description |
| POST | /kyselyt/{id}/lisaaKysymys |  | HTTP 200 OK | HTTP 405, METHOD NOT SUPPORTED | Insert new question to questionnaire |
| POST | /kyselyt/lisaaKysely |  | HTTP 200 OK | HTTP 405, METHOD NOT SUPPORTED | Adds a new questionnaire |

* To Create a resource : HTTP POST should be used
* To Retrieve a resource : HTTP GET should be used
* To Update a resource : HTTP PUT should be used
* To Delete a resource : HTTP DELETE should be used