SOS REST dokumentaatio

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 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 |
| GET | /vastaukset/{id} | Questionnaires ID | HTTP 200 OK | HTTP 404, NOT FOUND | Fetch responses of specific questionnaire |
| GET | /vastaukset/ | Empty | HTTP 200 OK | HTTP 405, METHOD NOT SUPPORTED | Fetch all responses to all questionnaires |
| POST | /kyselyt/{id}/lisaaVastaus/ |  | HTTP 200 OK | HTTP 405, METHOD NOT SUPPORTED | Answer to questionnaires question with specific ID. |
| POST | /login/ |  | HTTP 200 OK | 401 UNAUTHORIZED | Returns true/false on user login. Uses SHA 512 encryption |
| POST | /kyselyt/{id}/lisaaKysymys |  | HTTP 200 OK | HTTP 405, METHOD NOT SUPPORTED | Insert new question to 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