## 1 Interface specification

This document outlines the specifications of the back-end application. The back-end application has a RESTful interface with which the front-end communicates with.

The data format used will be JSON.

Complete overview of back-end endpoints. P stands for parameter	
Uri path without source	Description
sp/p/curricula	a list of curricula
sp/p/qualification	a list of qualifications
semester/p/modules	a list of modules
semester/p/qualifications	a list of qualifications
curriculum/p/semesters	a list of semesters
module/p/lg	a list of learning goals

## 2 Bookmarks

This section describes the urls more specifically with functionality and HTTP codes.

curricula of student program	
URL	{source}/sp/:id/curricula
Method	GET
Returns	200 OK
	404 Niet gevonden
	204: Geen inhoud

qualifications of student program	
URL	{source}sp/p/qualification
Method	GET
Returns	200 OK
	404 Niet gevonden
	204: Geen inhoud

modules of a semester	
URL	${source}$ semester/p/modules
Method	GET
Returns	200 OK
	404 Niet gevonden
	204: Geen inhoud

qualifications after semester	
URL	{source}semester/p/qualifications
Method	GET
Returns	200 OK
	404 Niet gevonden
	204: Geen inhoud

semesters of curriculum	
URL	{source}curriculum/p/semesters
Method	GET
Returns	200 OK
	404 Niet gevonden
	204: Geen inhoud

learning goals of a module	
URL	{source}module/p/lg
Method	GET
Returns	200 OK
	404 Niet gevonden
	204: Geen inhoud