

Select a definition | yourscope-api v1

yourscope-api

1.0 OAS3

https://localhost:7184/swagger/v1/swagger.json

Accounts			
GET	/api/accounts/v1/check-registered/{email} Checks whether an email is already or not.	registered to a user	
Paramete	's	Try it out	
Name	Description		
email * re string (path)	quired A required path parameter representing an email address.		
Response	s		
Code	Description	Links	
200	Success	No links	
	Media type		
	text/plain Controls Accept header.		
	Example Value Schema		
	true		
40.4			
404	Not Found	No links	

Media type

text/plain

Example Value Schema

{
 "type": "string",
 "title": "string",
 "status": 0,
 "detail": "string",
 "instance": "string",
 "additionalProp1": "string",
 "additionalProp2": "string",
 "additionalProp3": "string",
 "additionalProp3": "string",
}

/api/accounts/v1/{email}/send-password-reset-Sends a password reset email to the email **GET** address specified if they are registered. email **Parameters** Try it out Name Description email * required A required path parameter representing an email address. string Responses Code Description Links 201 No links Created Media type text/plain Controls Accept header. Example Value Schema true 404 No links Not Found

text/plain

Example Value Schema

{
 "type": "string",
 "title": "string",
 "status": 0,
 "detail": "string",
 "instance": "string",
 "additionalProp1": "string",
 "additionalProp2": "string",
 "additionalProp3": "string"
}

/api/accounts/v1/{email}/send-password-reset-Sends a password reset email to the email **POST** address specified if they are registered. email **Parameters** Try it out Name Description email * required A required path parameter representing an email address. string Responses Code Description Links 201 No links Created Media type text/plain Controls Accept header. Example Value Schema true 404 No links Not Found

text/plain

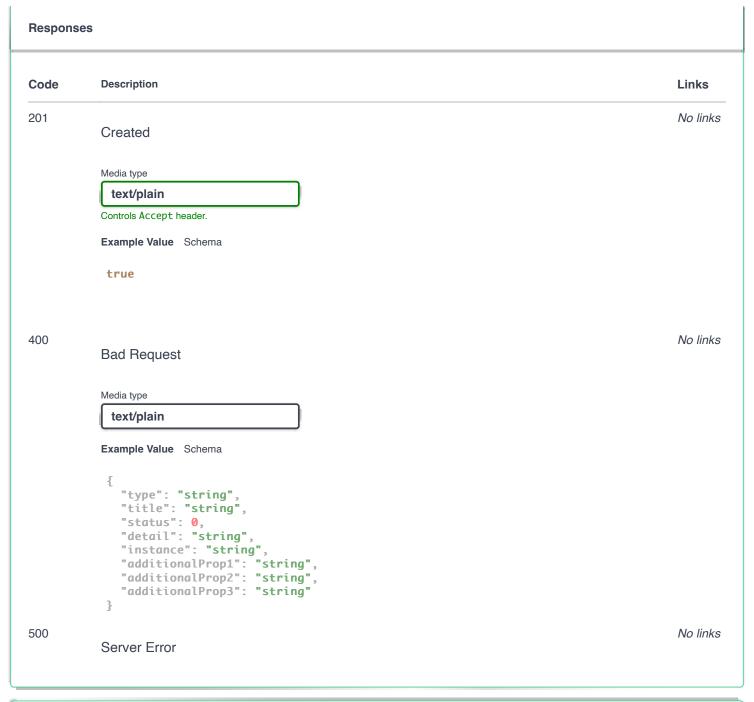
Example Value Schema

{
 "type": "string",
 "title": "string",
 "status": 0,
 "detail": "string",
 "instance": "string",
 "additionalProp1": "string",
 "additionalProp2": "string",
 "additionalProp3": "string",
}

```
/api/accounts/v1/student/register Registers a student account.
POST
Parameters
                                                                                                  Try it out
No parameters
                                                                              application/json-patch+json
Request body
Example Value Schema
   "email": "email@domain.com",
   "password": "Password1",
  "firstName": "Samuel",
  "middleName": "Leroy",
   "lastName": "Jackson",
   "birthday": "2023-07-21T22:10:14.139Z",
   "affiliation": "Wendat Village",
   "grade": 8
Responses
Code
           Description
                                                                                                      Links
201
                                                                                                      No links
           Created
           Media type
             text/plain
           Controls Accept header.
```

```
Example Value Schema
              true
400
                                                                                                                         No links
             Bad Request
             Media type
               text/plain
             Example Value Schema
                 "type": "string",
"title": "string",
                 "status": 0,
                 "detail": "string",
                 "instance": "string",
                "additionalProp1": "string",
"additionalProp2": "string",
                 "additionalProp3": "string"
              }
500
                                                                                                                         No links
             Server Error
```

```
/api/accounts/v1/admin/register Registers an admin account.
POST
                                                                                                Try it out
Parameters
No parameters
Request body
                                                                             application/json-patch+json
Account details for admin registration
Example Value Schema
   "email": "email@domain.com",
  "password": "Password1",
  "firstName": "Samuel",
  "middleName": "Leroy",
  "lastName": "Jackson",
   "birthday": "2023-07-21T22:10:14.147Z",
   "affiliation": "Wendat Village",
   "grade": 8
```

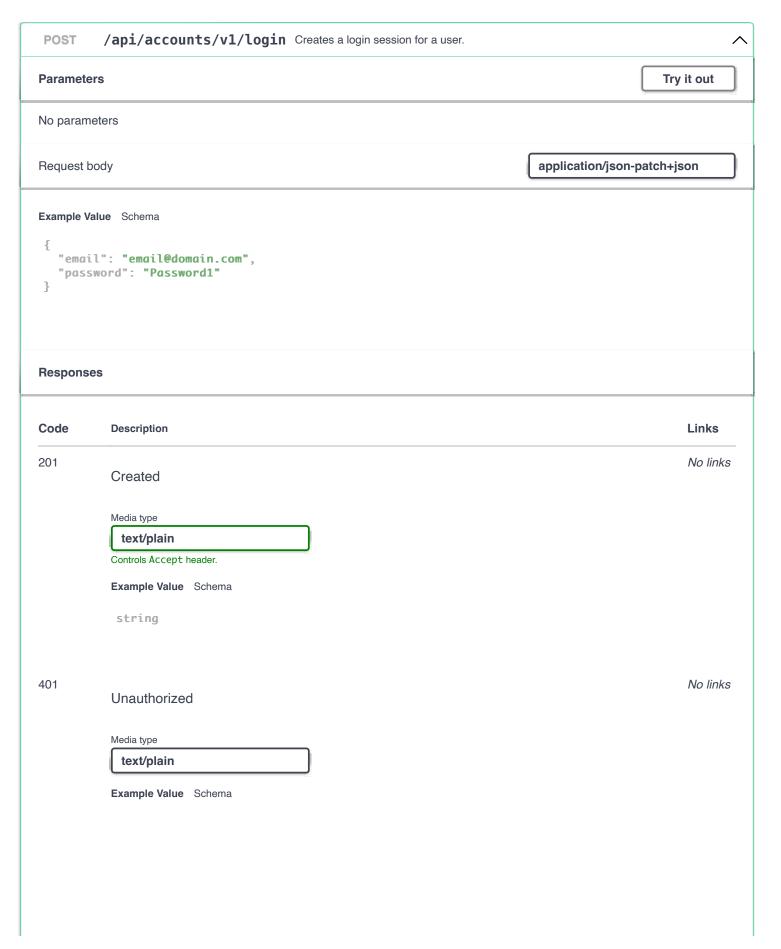




```
"email": "email@domain.com",
   "password": "Password1",
   "firstName": "Samuel",
   "middleName": "Leroy",
   "lastName": "Jackson",
   "birthday": "2023-07-21T22:10:14.154Z",
   "affiliation": "Wendat Village",
   "grade": 8
}
```

Responses

Description Links Code 201 No links Created Media type text/plain Controls Accept header. Example Value Schema true No links 400 **Bad Request** Media type text/plain Example Value Schema "type": "string",
"title": "string", "status": 0,
"detail": "string",
"instance": "string", "additionalProp1": "string",
"additionalProp2": "string",
"additionalProp3": "string" } 500 No links Server Error



```
"type": "string",
    "title": "string",
    "status": 0,
    "detail": "string",
    "instance": "string",
    "additionalProp1": "string",
    "additionalProp2": "string",
    "additionalProp3": "string"
}

500

Server Error

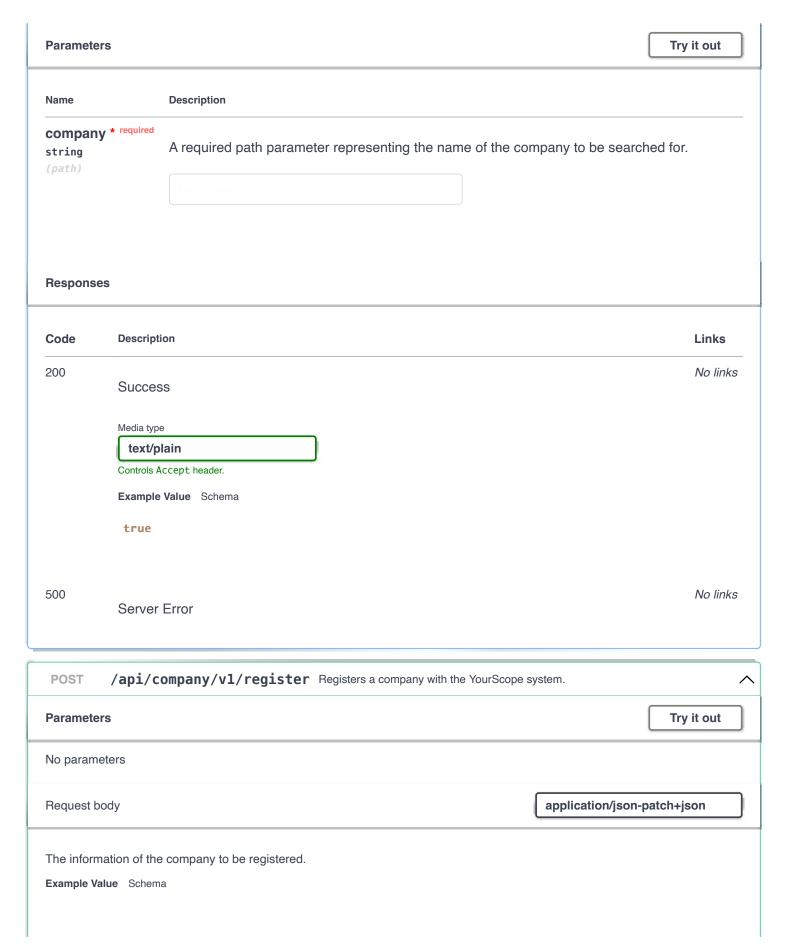
No links
```

GET	/api/accounts/v1/{id} Retrieves a user given their user ID.	
Paramete	ers	Try it out
Name	Description	
id * require integer(s	\$int32) The ID of the user to be retrieved.	
Respons	es	
Respons	es Description	Links

Company

GET /api/company/v1/check-company-exist/{company}

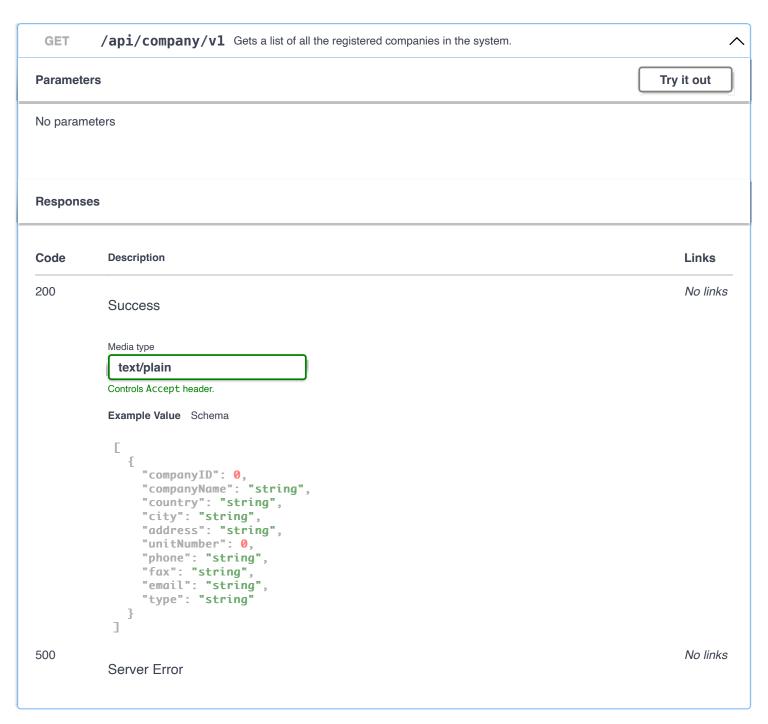
Used to check whether or not a company with a given name has been registered yet.



```
"companyID": 0,
"companyName": "string",
"country": "string",
"address": "string",
"unitNumber": 0,
"phone": "string",
"fax": "string",
"email": "string",
"type": "string"
```

Responses

Code Description Links No links 201 Created Media type text/plain Controls Accept header. Example Value Schema true 400 No links **Bad Request** Media type text/plain Example Value Schema "type": "string",
"title": "string", "status": 0,
"detail": "string",
"instance": "string", "additionalProp1": "string",
"additionalProp2": "string",
"additionalProp3": "string" } 500 No links Server Error



Events

POST /api/events/v1 Creates a new event and adds it into the system.

Parameters

Try it out

No parameters

Request body

application/json-patch+json

The details of the event to be created.

```
Example Value Schema
```

```
{
  "title": "string",
  "description": "string",
  "date": "2023-07-21T22:10:14.177Z",
  "location": "string",
  "userId": 0
}
```

Responses

Code Description Links

201 No links

Created

Media type

text/plain

Controls Accept header.

Example Value Schema

true

400 No links

Bad Request

Media type

text/plain

Example Value Schema

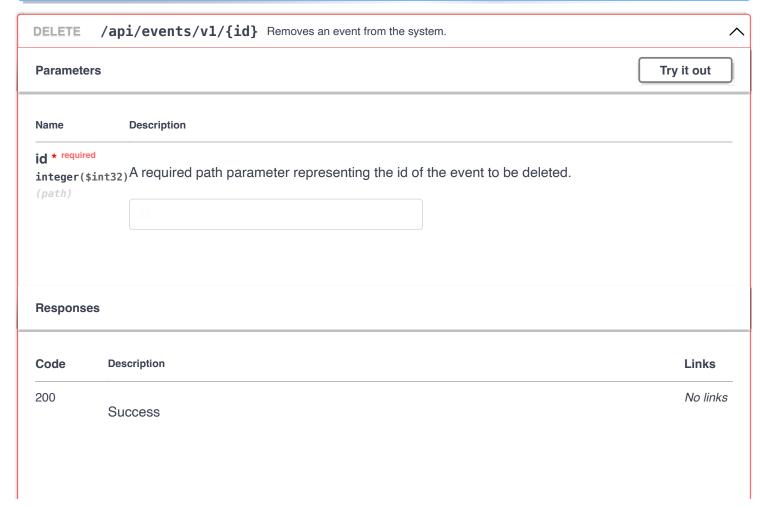
```
{
  "type": "string",
  "title": "string",
  "status": 0,
  "detail": "string",
  "instance": "string",
  "additionalProp1": "string",
  "additionalProp2": "string",
  "additionalProp3": "string"
}
```

500 No links

Server Error

		_
GET /ap	pi/events/v1 Gets a list of events in the system based on filters provided as query parameters.	^
Parameters	Try it out	
Name	Description	
userld integer(\$int32 (query)	An optional query parameter (user's ID as an integer) used to filter the list of events by the user who created it.	
schoolld integer(\$int32 (query)	An optional query parameter representing a school ID as an integer and used to filter the list of events by associated school.	
(query)	An optional query parameter (integer) representing the number of records to skip (default: 0). Use for pagination. 2) An optional query parameter (integer) representing the number of records to return (default: 10). Used for pagination.	·d
Responses		
Code De	scription	
200 Su	No link.	s
Med	dia type	
_	text/plain	
Cor	ntrols Accept header.	
Exa	ample Value Schema	

```
Е
               "eventId": 0,
               "title": "string",
               "description": "string",
               "date": "2023-07-21T22:10:14.186Z",
               "location": "string",
               "userId": 0,
                "user": {
                  "userId": 0,
                  "email": "string",
                  "firstName": "string",
                  "middleName": "string",
                  "lastName": "string",
                  "birthday": "2023-07-21T22:10:14.186Z",
                  "role": 0,
                  "affiliation": "string",
                  "affiliationID": ∅,
                  "grade": 8
                "schoolId": 0,
                "school": {
                  "schoolId": 0,
                  "name": "string"
                  "address" · "strina"
                                                                                                No links
500
          Server Error
```

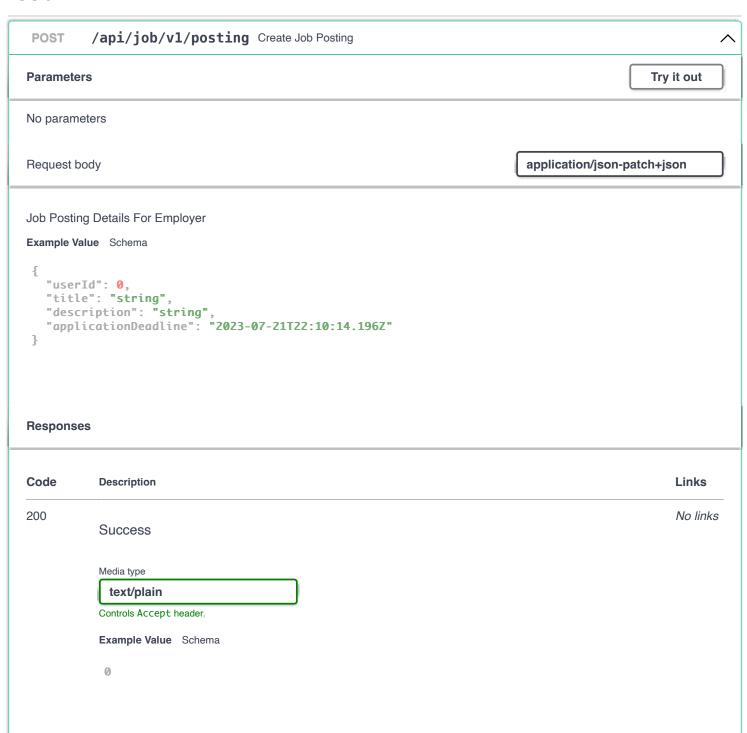




/api/events/v1/count Gets the number of events in the system based on filters provided as query parameters. **GET** Try it out **Parameters** Description Name userld integer(\$int32)An optional query parameter (user's ID as an integer) used to filter the list of events by the user who created it. schoolld integer(\$int32)An optional query parameter representing a school ID as an integer and used to filter the list of events by associated school. (query) Responses Code Description Links No links 200 Success Media type text/plain Controls Accept header. Example Value Schema

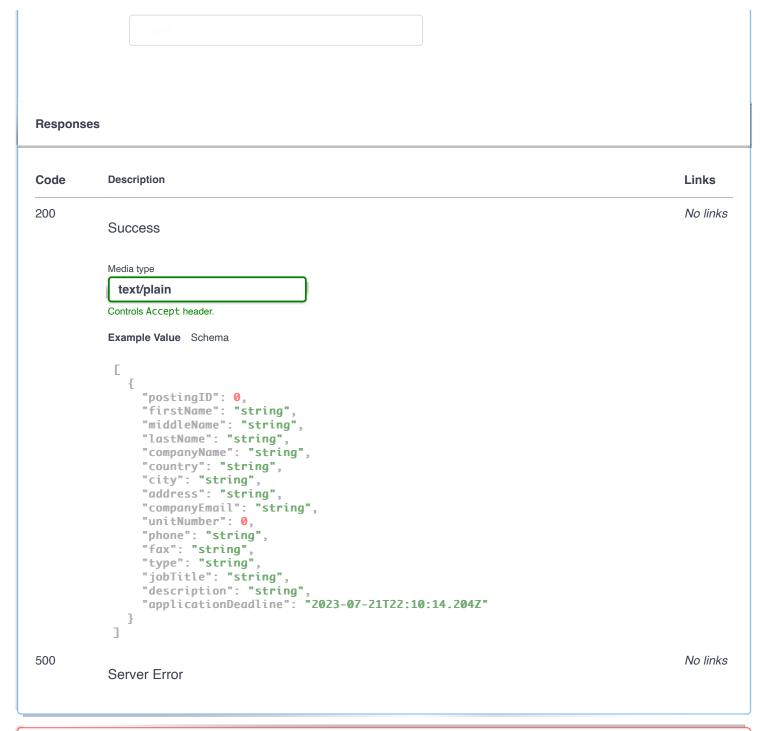
500 No links
Server Error

Job



400 **Bad Request** No links Media type text/plain Example Value Schema "type": "string", "title": "string", "status": 0, "detail": "string", "instance": "string", "additionalProp1": "string", "additionalProp2": "string",
"additionalProp3": "string" 500 No links Server Error

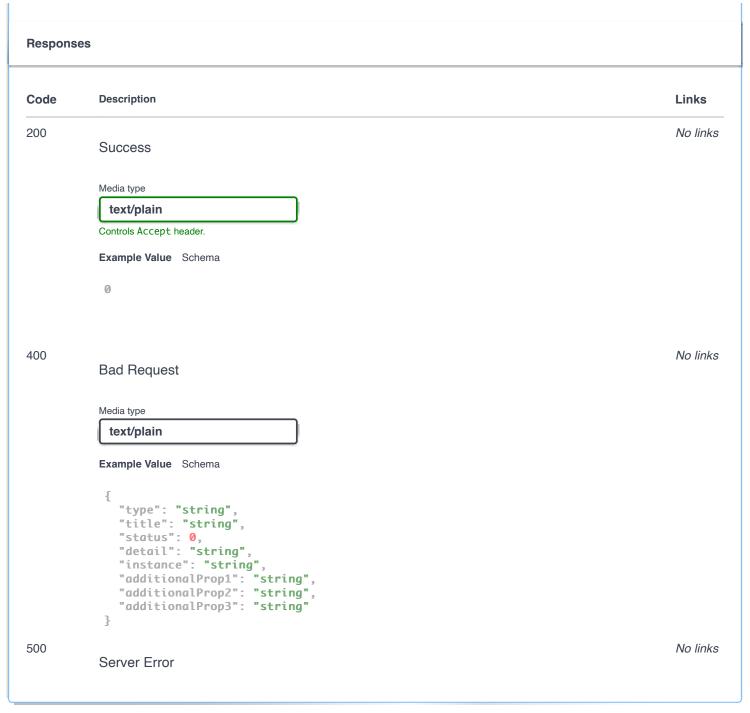
/api/job/v1/posting Get Job Postings based on optional filters **GET** Try it out **Parameters** Name Description employerId integer(\$int32)Filter by jobs created by employer with given id (query) userld integer(\$int32)User Id of student(only needed if applied is not null) (query) applied If provided, will filter based on whether or not the user has applied to the job boolean (query) count integer(\$int32)Pagination count (query) offset integer(\$int32)Pagination offset

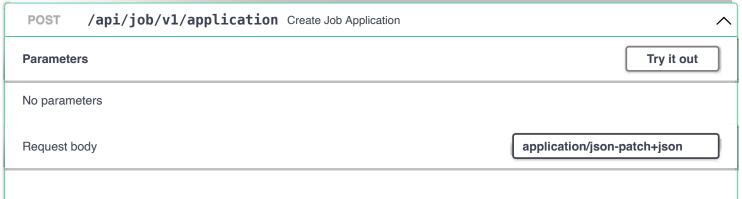




Respons	es	
Code	Description	Links
200	Success	No links
	Media type text/plain Controls Accept header.	
	Example Value Schema	
500	Server Error	No links

GET /	api/job/v1/posting/count Get number of job postings based on optional filters		^
Parameters		Try it out	
Name	Description		
employerId integer(\$int	Filter by jobs created by employer with given id		_
userld			
integer(\$int	User Id of student(only needed if applied is not null)		
applied			
boolean (query)	If provided, will filter based on whether or not the user has applied to the job		





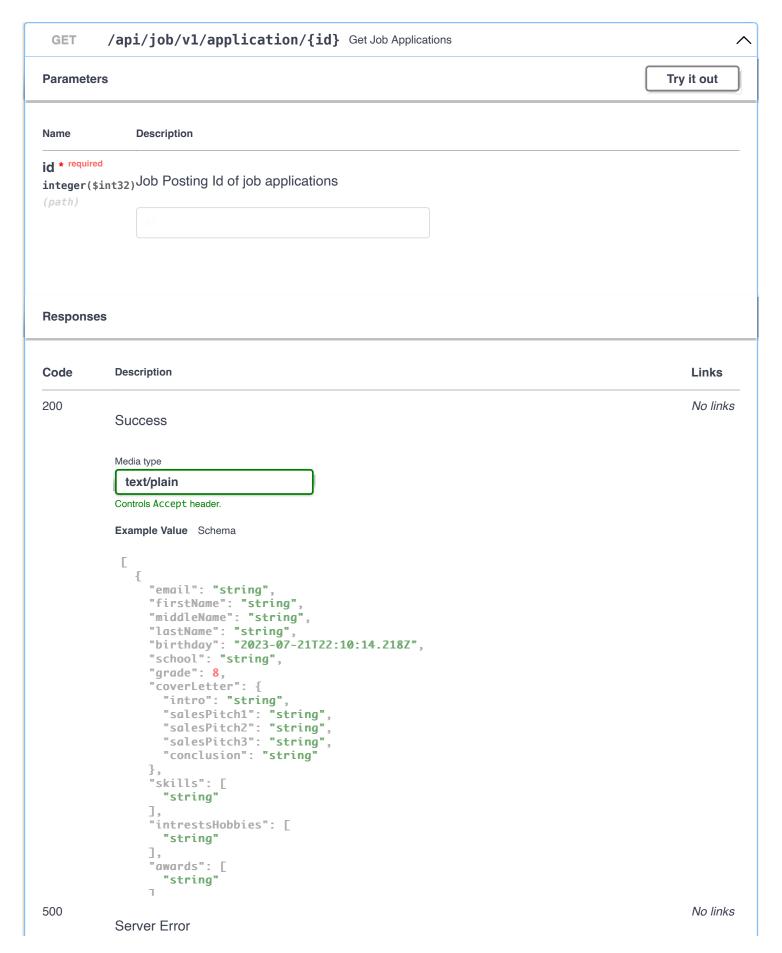
```
Job Application details

Example Value Schema

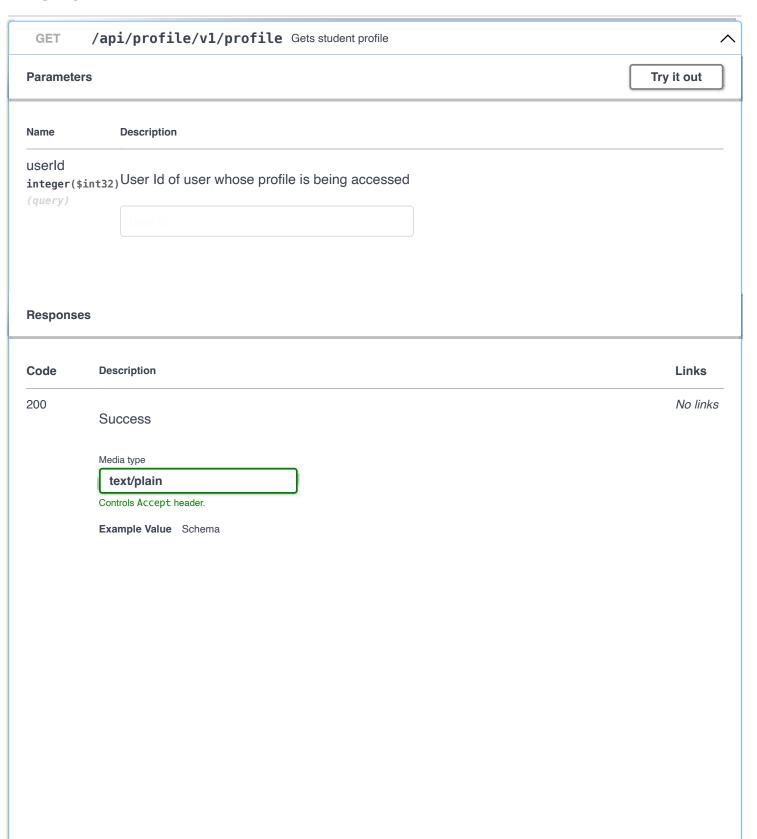
{
    "jobPostingId": 0,
    "userId": 0,
    "coverLetterId": 0
}
```

Responses

```
Code
            Description
                                                                                                                  Links
200
                                                                                                                  No links
            Success
            Media type
              text/plain
            Controls Accept header.
            Example Value Schema
             0
400
                                                                                                                  No links
            Bad Request
            Media type
              text/plain
            Example Value Schema
                "type": "string",
                "title": "string",
                "status": 0,
                "detail": "string",
                "instance": "string",
                "additionalProp1": "string",
"additionalProp2": "string",
                "additionalProp3": "string"
             }
500
                                                                                                                  No links
            Server Error
```

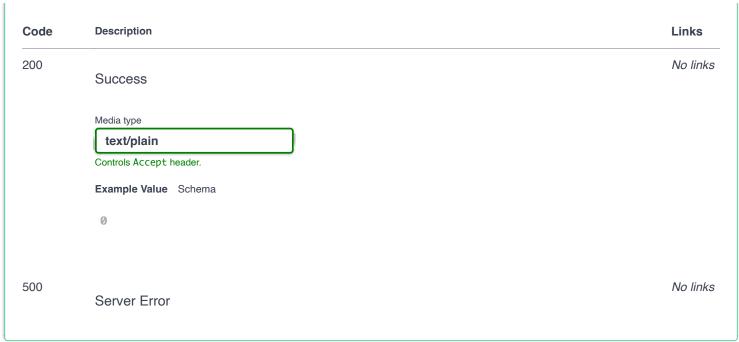


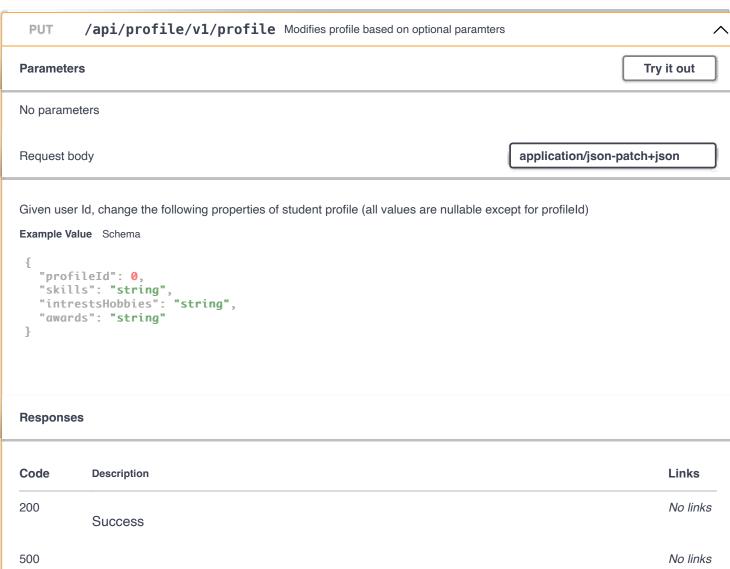
Profile



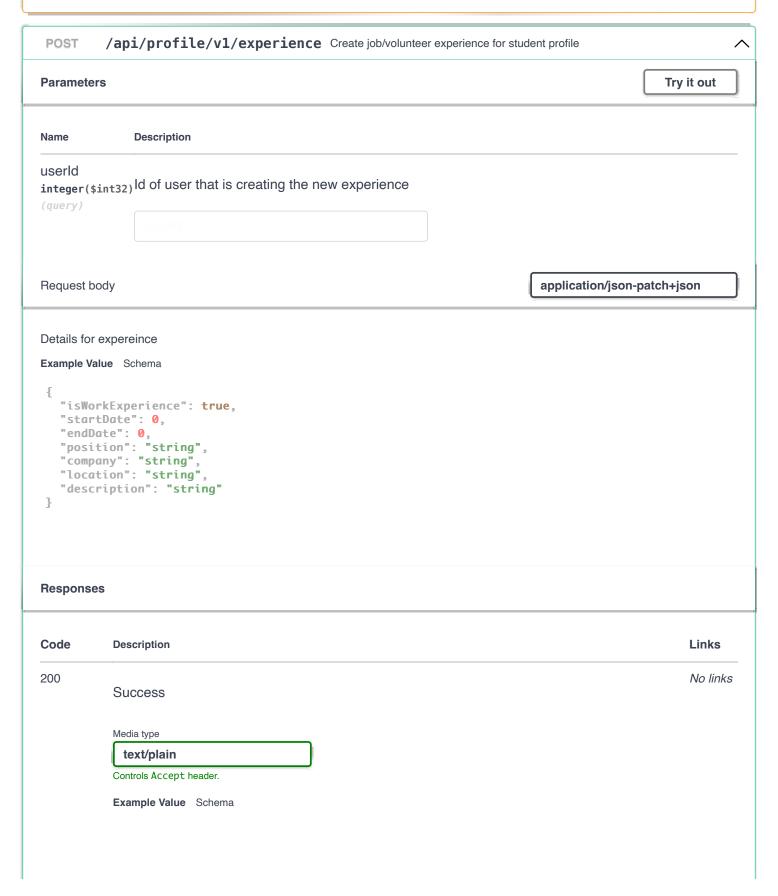
```
"profileId": 0,
               "user": {
                 "userId": 0,
                 "email": "string",
                 "firstName": "string",
"middleName": "string",
                 "lastName": "string",
                 "birthday": "2023-07-21T22:10:14.223Z",
                 "role": 0,
                 "affiliation": "string",
                 "affiliationID": 0,
                 "grade": 8
               "coverLetters": [
                    "intro": "string",
                    "salesPitch1": "string", "salesPitch2": "string",
                    "salesPitch3": "string",
                    "conclusion": "string"
               ],
               "experiences": [
204
                                                                                                            No links
            No Content
500
                                                                                                            No links
            Server Error
```







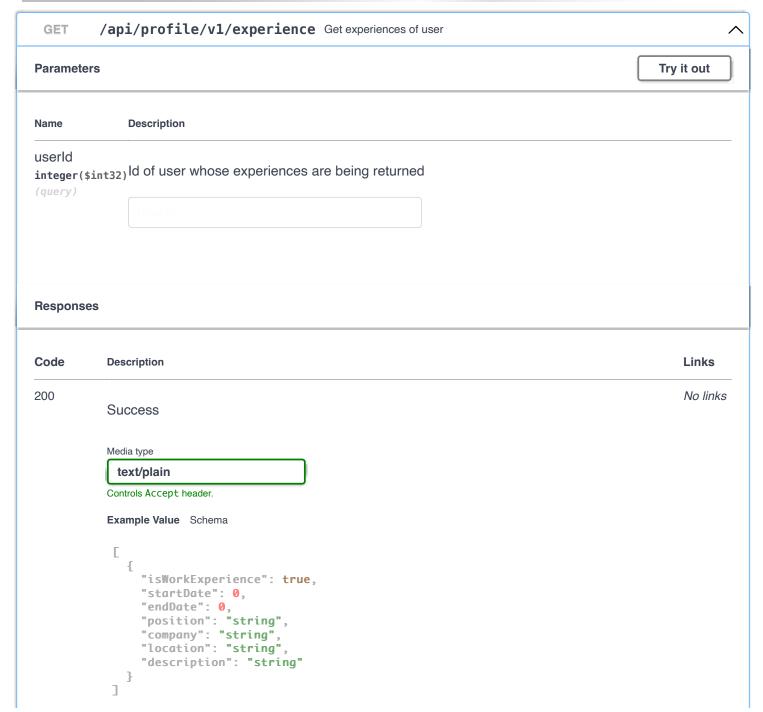
Server Error



```
"isWorkExperience": true,
    "startDate": 0,
    "endDate": 0,
    "position": "string",
    "company": "string",
    "location": "string",
    "description": "string"
}

500

No links
Server Error
```



500

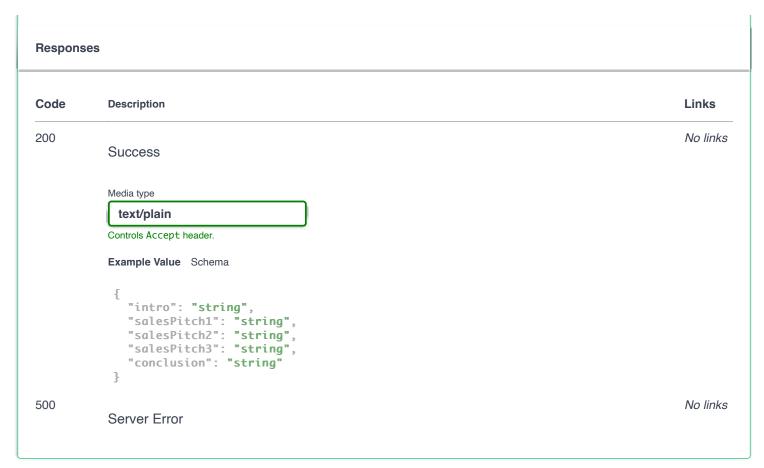
Server Error

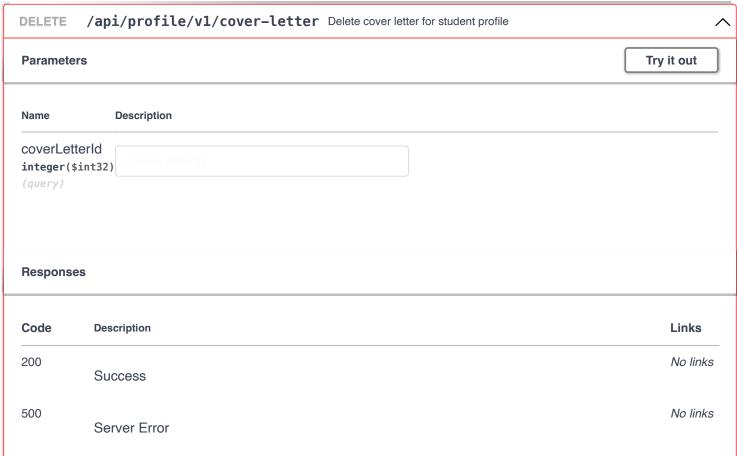
No links

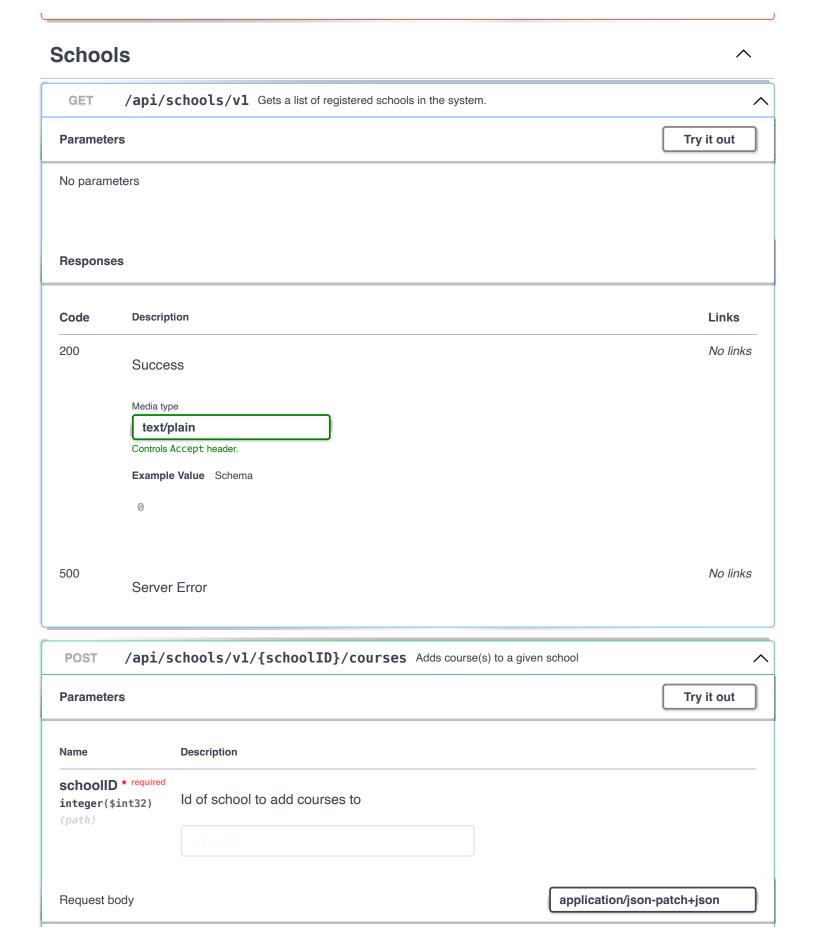
DELETE /api/profile/v1/experience Deletes experience based on experienceld	^
Parameters	Try it out
Name Description	
experienceId integer(\$int32) experienceId of experience to be deleted	
(query) experienceId	
Responses	
Code Description	Links
200 Success	No links
500 Server Error	No links
GET /api/profile/v1/cover-letter Get Cover letters of user	^
Parameters	Try it out
Name Description	
userId integer(\$int32)Id of user whose cover letters are being returned (query)	
Responses	

```
Code
                                                                                                                       Links
             Description
200
                                                                                                                       No links
             Success
             Media type
               text/plain
             Controls Accept header.
             Example Value Schema
              Е
                   "intro": "string",
                   "salesPitch1": "string", "salesPitch2": "string",
                   "salesPitch3": "string",
                   "conclusion": "string"
              ]
500
                                                                                                                       No links
             Server Error
```

```
/api/profile/v1/cover-letter Create cover letter for student profile
POST
Parameters
                                                                                                             Try it out
Name
                Description
userld
integer($int32) Id of user that is creating the new cover letter
(query)
Request body
                                                                                        application/json-patch+json
Details for cover letter
Example Value Schema
   "intro": "string",
   "salesPitch1": "string", "salesPitch2": "string",
   "salesPitch3": "string",
   "conclusion": "string"
```







List of course(s) to add, if a course already exists, it uses the data that's already in the table.

Example Value Schema

```
"courseCode": "string",
    "name": "string",
    "description": "string",
    "discipline": "string",
    "type": "string",
    "grade": 0,
    "credits": 0,
    "prerequisites": "string"
}
```

Responses

Code	Description	Links
201	Created	No links
500	Server Error	No links

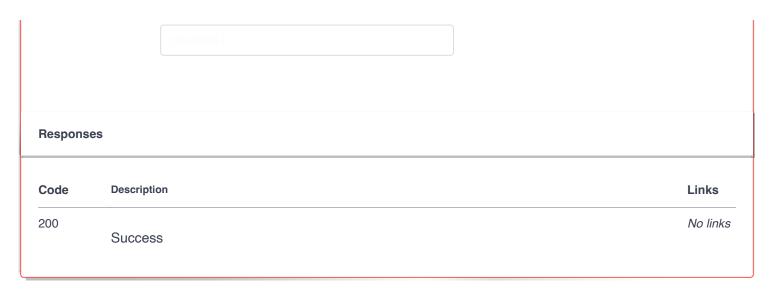
GET /a	pi/schools/v1/courses/count Gets the number of filtered courses.
Parameters	Try it out
Name	Description
schoolID integer(\$int3 (query)	2) An optional integer parameter representing the ID of a school used to filter courses by school.
searchQuery string	An optional string parameter used to filter courses by both course code and course title.
(query)	Example: ICS2O
	ICS2O
grade	2) An optional integer between 9 and 12 inclusive used to filter courses by grade.

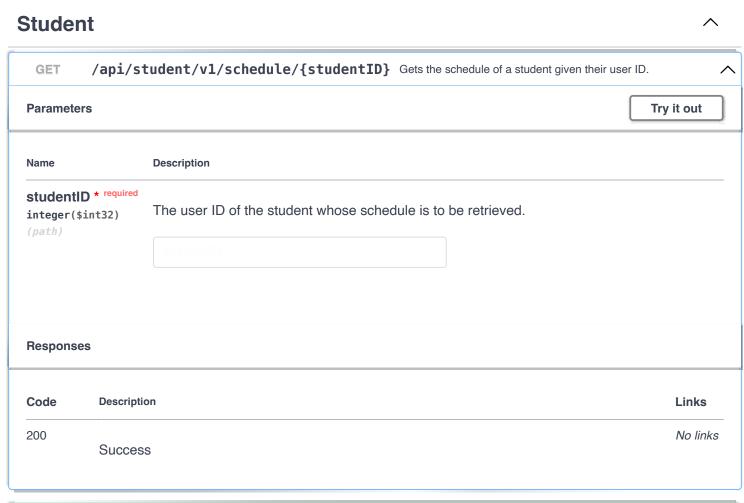
(query)	Example: 9	
	9	
disciplines string (query)	An optional comma seperated list of strings used to filter courses by discipline. Example: Math, Science, Geography	
	Math,Science,Geography	
Responses	3	
Code	Description	Links
200	Success	No links

GET /ap:	i/schools/v1/courses Gets a filtered list of courses.
Parameters	Try it out
Name	Description
schoolID integer(\$int32) (query)	An optional integer parameter representing the ID of a school used to filter courses by school.
searchQuery string	An optional string parameter used to filter courses by both course code and course title.
(query)	Example : ICS2O
	ICS2O
grade integer(\$int32)	An optional integer between 9 and 12 inclusive used to filter courses by grade.
(query)	Example: 9
	9
disciplines	

string (query)	An optional comma seperated list of strings used to filter courses by discipline. Example: Math, Science, Geography
	Math,Science,Geography
offset integer(\$int32) (query)	An optional query parameter (integer) representing the number of records to skip (default: 0). Used for pagination.
	Default value : 0
	0
<pre>count integer(\$int32) (query)</pre>	An optional query parameter (integer) representing the number of records to return (default: 10). Used for pagination.
	Default value : 10
	10
Responses	
Code Des	cription
200 Su	No links ccess
DELETE /ap	i/schools/v1/{schoolID}/courses/{courseID} Remove a course from a school. This will not remove the course from the Courses table.
Parameters	Try it out
Name	Description
<pre>schoolID * requ integer(\$int32) (path)</pre>	A war wine allowable to a consistent (instance) war was a continue that ID of the analysis the analysis that a second as the
	schoolID
courseID * requirements integer (\$int32)	A warming discalled a supposation (internet) warman antique that ID of the account to be warman and function that

(path)





POST /api/student/v1/schedule/{studentID} Create a schedule for the a student given their user ID.

Parameters

Try it out

Name Description

<pre>studentID * required integer(\$int32) (path)</pre>		The user ID of the student whose schedule is to be created.	
Respons	s es Descriptio	on.	Links
200	Succes		No links
	/ani/si	tudent/v1/schedule/{studentTD}/vear/{vear} Adds a course to a	atudantia sabadula for

	<pre>tudent/v1/schedule/{studentID}/year/{year} e/{courseID}</pre>	Adds a course to a student's schedule for the given year.
Parameters		Try it out
Name	Description	
studentID * required integer(\$int32) (path)	The user ID of the student whose schedule will be added	d to.
year * required integer(\$int32) (path)	The year of study that the course should be added to.	
<pre>courseID * required integer(\$int32) (path)</pre>	The course ID of the course that will be added to the stud	dent's schedule.
Responses		
Code Descripti	on	Links
200 Succes	e	No links

Removes a course from a student's schedule /api/student/v1/schedule/{studentID}/year/{year} **DELETE** given the student's user ID, the year of study, ^ /course/{courseID} and the course ID to be removed. **Parameters** Try it out Name Description studentID * required The user ID of the student whose schedule will be removed from. integer(\$int32) (path) year * required The year of study that the course should be removed from. integer(\$int32) (path) courseID * required The course ID of the course that will be removed from the student's schedule. integer(\$int32) (path) Responses Description Code Links 200 No links Success

Schemas	^

```
Company
   companyID
                         integer($int32)
   companyName
                         string
                         nullable: true
   country
                         string
                         nullable: true
   city
                         string
                         nullable: true
   address
                         string
                         nullable: true
   unitNumber
                         integer($int32)
                         nullable: true
   phone
                         string
                         nullable: true
   fax
                         string
                         nullable: true
                         string
   email
                         nullable: true
                        string
   type
                         nullable: true
}
Course
   courseCode
                         string
                         nullable: true
   name
                         string
                         nullable: true
   description
                         string
                         nullable: true
   discipline
                         string
                         nullable: true
                         string
   type
                         nullable: true
   grade
                         integer($int32)
   credits
                         Credits integer($int32)
                         Enum:
                            Array [ 5 ]
   prerequisites
                         string
                         nullable: true
}
CoverLetter
   intro
                         string
                         nullable: true
   salesPitch1
                         string
                         nullable: true
   salesPitch2
                         string
                         nullable: true
   salesPitch3
                         string
                         nullable: true
   conclusion
                         string
                         nullable: true
}
Credits
           integer($int32)
Enum:
   Array [ 5 ]
```

```
Event
   eventId
                        integer($int32)
   title
                        string
                        nullable: true
   description
                        string
                        nullable: true
                        string($date-time)
   location
                        string
                        nullable: true
   userId
                        integer($int32)
                        nullable: true
   user
                        User
                                 {...}
                        integer($int32)
   schoolId
                        nullable: true
   school
                        School
                                   {...}
}
EventCreationDto
   title
                         string
                        nullable: true
   description
                         string
                        nullable: true
   date
                        string($date-time)
   location
                         string
                        nullable: true
   userId
                        integer($int32)
}
Experience
   isWorkExperience
                        boolean
   startDate
                        integer($int32)
   endDate
                        integer($int32)
   position
                        string
                        nullable: true
   company
                        string
                        nullable: true
   location
                        string
                        nullable: true
   description
                        string
                        nullable: true
}
JobApplicationCreation
   jobPostingId
                        integer($int32)
                         integer($int32)
   userId
   coverLetterId
                        integer($int32)
                        nullable: true
}
```

```
JobApplicationDetails
   email
                          string
                          nullable: true
   firstName
                          string
                          nullable: true
   middleName
                          string
                          nullable: true
   lastName
                          string
                          nullable: true
                         string($date-time)
nullable: true
   birthday
   school
                          string
                         nullable: true
UserGrade integer($int32)
   grade
                          Enum:
                             Array [ 6 ]
   coverLetter
                          CoverLetter
                                           {...}
   skills
                              [...]
   intrestsHobbies
                              [...]
   awards
                              [...]
}
JobPostingCreation
   userId
                          integer($int32)
   title
                          string
                          nullable: true
   description
                          string
                         nullable: true
   applicationDeadline string($date-time)
}
```

```
JobPostingDetails
   postingID
                         integer($int32)
   firstName
                         string
                         nullable: true
                         string
   middleName
                         nullable: true
   lastName
                         string
                         nullable: true
   companyName
                         string
                         nullable: true
   country
                         string
                         nullable: true
   city
                         string
                         nullable: true
   address
                         string
                         nullable: true
   companyEmail
                         string
                         nullable: true
   unitNumber
                         integer($int32)
                         nullable: true
   phone
                         string
                         nullable: true
   fax
                         string
                         nullable: true
   type
                         string
                         nullable: true
   jobTitle
                         string
                         nullable: true
   description
                         string
                         nullable: true
   applicationDeadline string($date-time)
}
ProblemDetails
   type
                         string
                         nullable: true
   title
                         string
                         nullable: true
   status
                         integer($int32)
                         nullable: true
   detail
                         string
                         nullable: true
   instance
                         string
                         nullable: true
}
Profile
                         integer($int32)
   profileId
   user
                         User
                                 {...}
   coverLetters
                            [...]
   experiences
                            [...]
   skills
                         string
                         nullable: true
   intrestsHobbies
                         string
                         nullable: true
   awards
                         string
                         nullable: true
}
```

```
ProfileCreation
   userId
                         integer($int32)
                         string
nullable: true
   skills
   intrestsHobbies
                         string
                         nullable: true
   awards
                         string
                         nullable: true
}
ProfileDetails
   profileId
                         integer($int32)
                         string
nullable: true
   skills
   intrestsHobbies
                         string
                         nullable: true
   awards
                         string
                         nullable: true
}
School
   schoolId
                         integer($int32)
                         string
   name
                         nullable: true
   address
                         string
                         nullable: true
   schoolCourses
                             [...]
SchoolCourse
   schoolId
                         integer($int32)
   courseId
                         integer($int32)
   school
                         School
                                    {...}
   course
                         Course
                                     {...}
}
```

```
User
   userId
                        integer($int32)
   email
                        string
                        nullable: true
   firstName
                        string
                        nullable: true
   middleName
                        string
                        nullable: true
   lastName
                        string
                        nullable: true
   birthday
                        string($date-time)
                        nullable: true
   role
                        UserRole integer($int32)
                        Enum:
                            Array [ 3 ]
                        string
   affiliation
                        nullable: true
   affiliationID
                        integer($int32)
                        nullable: true
   grade
                        UserGrade integer($int32)
                            Array [ 6 ]
}
UserGrade
               integer($int32)
Enum:
   Array [ 6 ]
UserLoginDto
   email
                        string
                        nullable: true
                        example: email@domain.com
                        Email: A required string representing the user's email address.
   password
                        string
                        nullable: true
                        example: Password1
                        A string required representing the user's password.
```

}

```
UserRegistrationDto
                         {
   email
                        string
                        nullable: true
                        example: email@domain.com
                        Email: A required string representing the email address of the user used for
                        registration.
   password
                        string
                        nullable: true
                        example: Password1
                        Password: A required string storing the user's password used for registration.
   firstName
                        strina
                        nullable: true
                        example: Samuel
                        First Name: A required string representing the user's first name.
   middleName
                        string
                        nullable: true
                        example: Leroy
                        Middle Name: An optional string representing the user's middle name.
   lastName
                        string
                        nullable: true
                        example: Jackson
                        Last Name: A required string representing the user's last name.
   birthday
                        string($date-time)
                        nullable: true
                        Birthday: An optional date string representing the user's birthday.
   affiliation
                        string
                        nullable: true
                        example: Wendat Village
                        Affiliation: A required string representing either the name of the company the
                        user works at (employers) or the name of the school the user is associated with
                        (students and admins).
   grade
                        UserGrade integer($int32)
                        Enum:
                            Array [ 6 ]
}
UserRole
             integer($int32)
Enum:
   Array [ 3 ]
```