

Alumni-Portal (docs)

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TO DO:

Student, Faculty update - delete fn,ln, email - **done**

JobHistory Implementation+DTO - service impl update, create - **done**

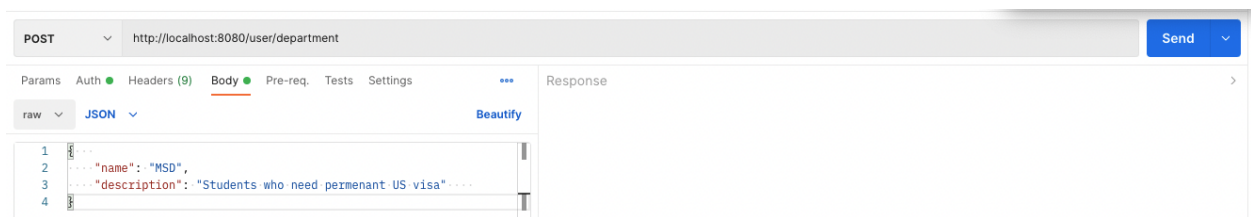
JobApplication Controller

Aspect Log - **done**

Notification

Department

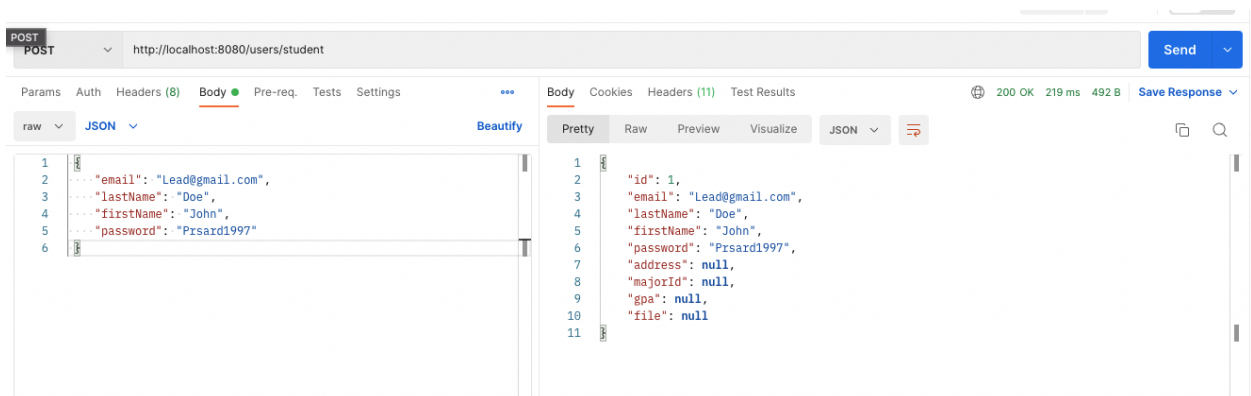
Endpoint URL: <http://localhost:8080/user/department>



Student

Add a student

URL: <http://localhost:8080/users/student>



Update a student

URL: <http://localhost:8080/users/student/{id}>

PUT http://localhost:8080/users/student/1 Send

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

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

KEY	VALUE	CONTENT TYPE	Bulk Edit
<input checked="" type="checkbox"/> email	Lead@gmail.com	Auto	
<input checked="" type="checkbox"/> lastName	Doe	Auto	
<input checked="" type="checkbox"/> firstName	John	Auto	
<input checked="" type="checkbox"/> password	Prsard1997	Auto	
<input checked="" type="checkbox"/> majorId	1	Auto	
<input checked="" type="checkbox"/> gpa	3.85	Auto	
<input checked="" type="checkbox"/> file	Resume Apple.pdf	Auto	
Key	Value	Auto	

Body 200 OK 122 ms 528 B Save Response

Pretty Raw Preview Visualize JSON

```

1  {
2    "id": 1,
3    "email": "Lead@gmail.com",
4    "lastName": "Doe",
5    "firstName": "John",
6    "password": "Prsard1997",
7    "address": null,
8    "majorId": 1,
9    "gpa": 3.85,
10   "cv": "http://aws.sardor/sarodbek/Resume_Apple.pdf"
11 }

```

Faculty

Add a faculty

URL: <http://localhost:8080/users/faculty>

POST http://localhost:8080/users/faculty Send

Params Auth Headers (8) **Body** Pre-req. Tests Settings

raw JSON

```

1  {
2    "email": "Lead@gmail.com",
3    "lastName": "Doe",
4    "firstName": "John",
5    "password": "Prsard1997",
6    "departmentId": "1",
7    "address": {
8      "state": "Iowa",
9      "city": "Fairfield",
10     "zip": "52557"
11   }
12 }

```

Body Cookies Headers (11) Test Results 200 OK 49 ms 534 B Save Response

Pretty Raw Preview Visualize JSON

```

1  {
2    "id": 2,
3    "email": "Lead@gmail.com",
4    "lastName": "Doe",
5    "firstName": "John",
6    "password": "Prsard1997",
7    "address": {
8      "state": "Iowa",
9      "city": "Fairfield",
10     "zip": "52557"
11   },
12   "departmentId": null
13 }

```

StudentComment

Faculty comments to a student

GET URL: <http://localhost:8080/studentcomment/{studentUsername}>

Get all student comments with student username

GET

http://localhost:8080/studentcomment/usardorbek

Send

Body

raw JSON Beautify

```
1 {
2   "studentUsername": "usardorbek",
3   "facultyUsername": "faculty2",
4   "comment": "Comment from faculty to this student."
5 }
```

Body

200 OK 125 ms 1.22 KB Save Response

Pretty Raw Preview Visualize JSON

```
1 {
2   {
3     "id": 1,
4     "studentUsername": "usardorbek",
5     "facultyUsername": "faculty",
6     "comment": "This guy is eligible"
7   },
8   {
9     "id": 2,
10    "studentUsername": "usardorbek",
11    "facultyUsername": "faculty2",
12    "comment": "Comment from faculty to this student."
13  },
14  {
15    "id": 3,
16    "studentUsername": "usardorbek",
17    "facultyUsername": "faculty2",
18    "comment": "Comment from faculty to this student."
19  },
20  {
21    "id": 4,
22    "studentUsername": "usardorbek",
23    "facultyUsername": "faculty2",
24    "comment": "Comment from faculty to this student."
25  },
26  {
27    "id": 5,
28    "studentUsername": "usardorbek",
29    "facultyUsername": "faculty2",
30    "comment": "Comment from faculty to this student."
31  }
}
```

POST URL: <http://localhost:8080/studentcomment>

Add a comment to a student

POST

http://localhost:8080/studentcomment

Send

Body

rawJSON

Beautify

```
1 {
2   "studentUsername": "usardorbek",
3   "facultyUsername": "faculty2",
4   "comment": "Comment from faculty to this student."
5 }
```

Body

PrettyRawPreviewVisualizeJSON

Save Response

```
1 {
2   "id": 8,
3   "studentUsername": "usardorbek",
4   "facultyUsername": "faculty2",
5   "comment": "Comment from faculty to this student."
6 }
```

JobAd

Add a JobAd

URL: <http://localhost:8080/jobAd>

POST

http://localhost:8080/jobAd

Send

ParamsAuthorizationHeaders (8)BodyPre-request ScriptTestsSettings

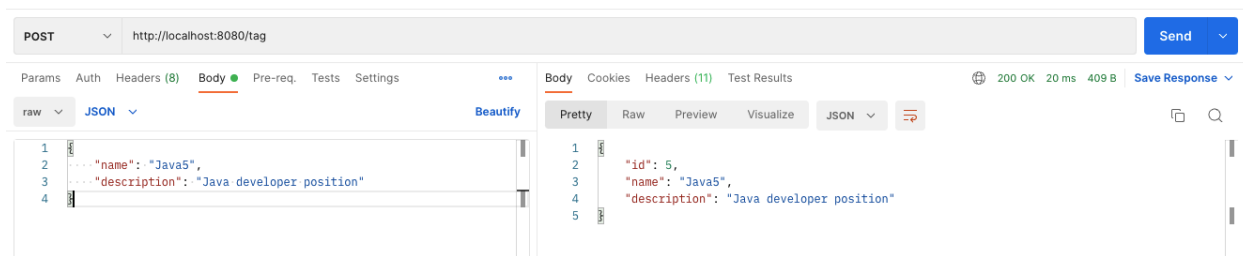
noneform-datax-www-form-urlencodedorawbinaryGraphQL

	KEY	VALUE	DESCRIPTION	***	Bulk Edit
<input checked="" type="checkbox"/>	description	Paypal Job Position			
<input checked="" type="checkbox"/>	benefits	\$5k sign in bonus			
<input checked="" type="checkbox"/>	creatorId	1			
<input checked="" type="checkbox"/>	tagIds	1,2,3			
<input checked="" type="checkbox"/>	files	2 files selected X			
	Key	Value	Description		

Tag

Add a Tag

URL: <http://localhost:8080/tag>



JobHistory

Get a JobHistory with username

URL: {GET} <http://localhost:8080/history/{username}>

Alumni Portal / <http://localhost:8080/history/Sardorbek>

GET <http://localhost:8080/history/Sardorbek> Send

Params Auth Headers (6) Body Pre-req. Tests Settings Cookies

Body

This request does not have a body

200 OK 61 ms 112 KB Save Response

```
1 {
2   {
3     "id": 1,
4     "companyName": "Apple",
5     "startDate": "2018-03-29",
6     "endDate": "2020-03-29",
7     "reasonToLeave": "Reason",
8     "tags": [
9       {
10        "id": 1,
11        "name": "ReactJS",
12        "description": "Java developer position",
13        "deleted": false
14      },
15      {
16        "id": 2,
17        "name": "Java",
18        "description": "Java developer position",
19        "deleted": false
20      },
21      {
22        "id": 3,
23        "name": "Spring",
24        "description": "Java developer position",
25        "deleted": false
26      }
27    ]
28  },
29  {
30    "id": 3,
31    "companyName": "Apple",
32    "startDate": "2018-03-29",
33    "endDate": "2020-03-29",
34    "reasonToLeave": "Reason",
35    "tags": [
36      {
37        "id": 1,
38        "name": "ReactJS",
```

Add a JobHistory with username

URL: "POST" <http://localhost:8080/history/{username}>

Alumni Portal / <http://localhost:8080/history/Sardorbek>

POST <http://localhost:8080/history/Sardorbek> Send

Body JSON Beautify

```
1 {
2   "companyName": "Apple",
3   "startDate": "2018-03-29",
4   "endDate": "2020-03-29",
5   "reasonToLeave": "Reason",
6   "tagIds": [1,2,3]
7 }
```

200 OK 408 ms 789 B Save Response

```
1 {
2   "id": 1,
3   "companyName": "Apple",
4   "startDate": "2018-03-29",
5   "endDate": "2020-03-29",
6   "reasonToLeave": "Reason",
7   "tags": [
8     {
9       "id": 1,
10      "name": "ReactJS",
11      "description": "Java developer position",
12      "deleted": false
13    },
14    {
15      "id": 2,
16      "name": "Java",
17      "description": "Java developer position",
18      "deleted": false
19    },
20    {
21      "id": 3,
22      "name": "Spring",
23      "description": "Java developer position",
24      "deleted": false
25    }
26  ]
27 }
```

Logging

Aspect => execution time

Username is taken from token

Log file is saved in directory

BackendApplication

Users > sardorbek > IdeaProjects > waa-alumni > logfile.log

Project > LoggingAspect.java > logfile.log

impl

- DepartmentService
- FacultyService
- JobAdService
- JobApplicationService
- JobHistoryService
- StudentCommunicationService
- StudentService
- TagService
- DepartmentService
- FacultyService
- JobAdService
- JobApplicationService
- JobHistoryService
- StudentCommunicationService
- StudentService
- TagService
- BackendApplication
- Config

resources

- static
- templates
- application.properties
- application.yml
- data.sql
- sample.application.yml

test

- target
- backend.iml
- HELP.md
- mvnw
- mvnw.cmd
- pom.xml
- .gitignore
- docker-compose.yml
- logfile.log
- readme.txt

External Libraries

Scratches and Consoles

Git > Run > Debug > Endpoints > Profiler > Build > Dependencies > TODO > Problems > Spring > Terminal > Services > Database Changes

Build completed successfully in 1 sec, 942 ms (a minute ago)

2:54 LF UTF-8 4 spaces Sardorbek

```
Jul 12, 2022 3:28:11 AM org.apache.catalina.core.ApplicationContext log
INFO: Initializing Spring DispatcherServlet 'dispatcherServlet'
Jul 12, 2022 3:28:12 AM edu.miu.backend.aspect.LoggingAspect logging
INFO: Logging... User: mashrabbek Method: List edu.miu.backend.service.impl.DepartmentServiceImpl.findAll() executed in 84 ms.
Jul 12, 2022 3:28:13 AM edu.miu.backend.aspect.LoggingAspect logging
INFO: Logging... User: mashrabbek Method: List edu.miu.backend.service.impl.DepartmentServiceImpl.findAll() executed in 16 ms.
Jul 12, 2022 3:28:13 AM edu.miu.backend.aspect.LoggingAspect logging
INFO: Logging... User: mashrabbek Method: List edu.miu.backend.service.impl.DepartmentServiceImpl.findAll() executed in 21 ms.
Jul 12, 2022 3:28:14 AM edu.miu.backend.aspect.LoggingAspect logging
INFO: Logging... User: mashrabbek Method: List edu.miu.backend.service.impl.DepartmentServiceImpl.findAll() executed in 9 ms.
Jul 12, 2022 3:28:18 AM edu.miu.backend.aspect.LoggingAspect logging
INFO: Logging... User: mashrabbek Method: Department edu.miu.backend.service.impl.DepartmentServiceImpl.findById(int) executed in 22 ms.
Jul 12, 2022 3:28:20 AM edu.miu.backend.aspect.LoggingAspect logging
INFO: Logging... User: mashrabbek Method: Department edu.miu.backend.service.impl.DepartmentServiceImpl.findById(int) executed in 11 ms.
Jul 12, 2022 3:28:24 AM edu.miu.backend.aspect.LoggingAspect logging
INFO: Logging... User: mashrabbek Method: Department edu.miu.backend.service.impl.DepartmentServiceImpl.findById(int) executed in 7 ms.
Jul 12, 2022 3:28:24 AM edu.miu.backend.aspect.LoggingAspect logging
INFO: Logging... User: mashrabbek Method: Department edu.miu.backend.service.impl.DepartmentServiceImpl.findById(int) executed in 9 ms.
Jul 12, 2022 3:28:24 AM edu.miu.backend.aspect.LoggingAspect logging
INFO: Logging... User: mashrabbek Method: Department edu.miu.backend.service.impl.DepartmentServiceImpl.findById(int) executed in 6 ms.
```