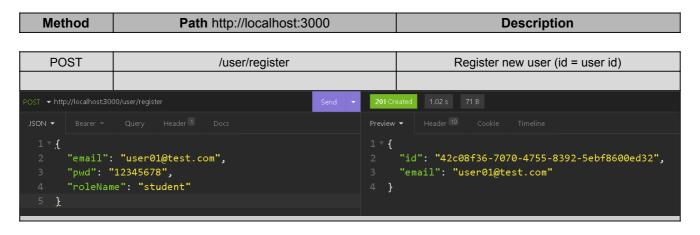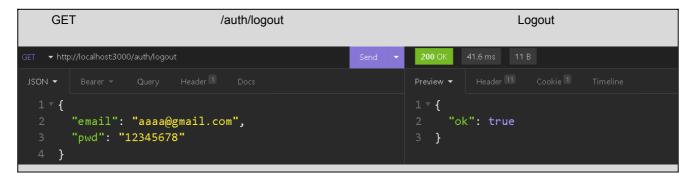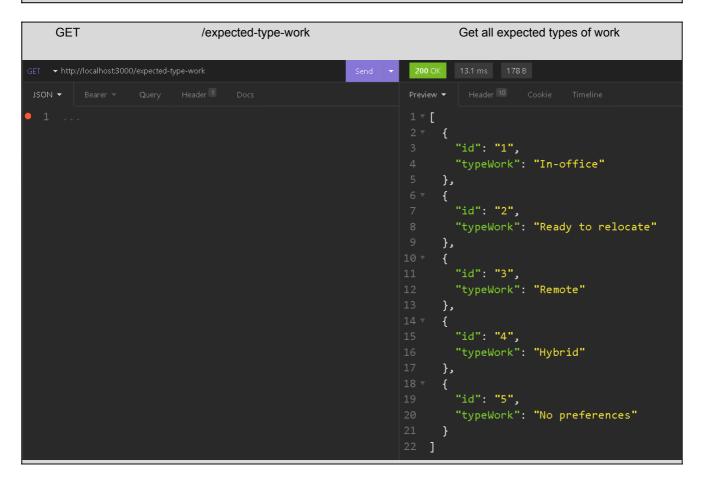# API info docs for MegaK Bonus Project "HeadHunter"
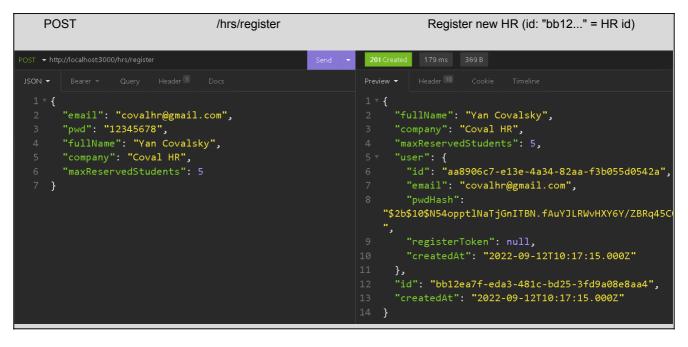
Method	Path http://localhost:3000	Description

POST	/user/register	Register new user (id = user id)

```
POST  ▾ http://localhost:3000/user/register          Send  ▾    201 Created   1.02 s   71 B

JSON ▾    Bearer ▾   Query   Header 1   Docs          Preview ▾   Header 10   Cookie   Timeline

1 ▾ {                                                 1 ▾ {
2     "email": "user01@test.com",                     2     "id": "42c08f36-7070-4755-8392-5ebf8600ed32",
3     "pwd": "12345678",                              3     "email": "user01@test.com"
4     "roleName": "student"                           4 }
5 }
```

POST	/auth/login	Login (id = student id)

```
POST  ▾ http://localhost:3000/auth/login          Send  ▾    201 Created   281 ms   128 B

JSON ▾    Bearer ▾   Query   Header 1   Docs       Preview ▾   Header 11   Cookie 1   Timeline

1 ▾ {                                              1 ▾ {
2     "email": "aaaa@gmail.com",                   2     "role": 3,
3     "pwd": "12345678"                            3     "id": "260ac79c-dcc9-4825-9224-132a58c0ec1b",
4 }                                                4     "fullName": "Jan Covalsky",
                                                   5     "githubPhotoUrl": "https://github.com/coval.png"
                                                   6 }
```

GET	/auth/logout	Logout

```
GET  ▾ http://localhost:3000/auth/logout          Send  ▾    200 OK   41.6 ms   11 B

JSON ▾    Bearer ▾   Query   Header 1   Docs       Preview ▾   Header 11   Cookie 1   Timeline

1 ▾ {                                              1 ▾ {
2     "email": "aaaa@gmail.com",                   2     "ok": true
3     "pwd": "12345678"                            3 }
4 }
```

POST	/password/recovery	Password recovery

```
POST  ▾ http://localhost:3000/password/recovery    Send  ▾   201 Created  773 ms  60 B              2 Minutes Ago ▾

JSON ▾    Bearer ▾   Query   Header 1   Docs        Preview ▾   Header 10   Cookie   Timeline

1 ▾ {                                               1 ▾ {
2     "email": "aaaa@gmail.com"                     2     "message": "Recovery link został wysłany na podany adres"
3 }                                                 3 }
```

POST	/password/reset	Password reset (id = user id)

```
POST  ▾ http://localhost:3000/password/reset      Send  ▾    201 Created   386 ms   39 B

JSON ▾    Bearer ▾   Query   Header 1   Docs       Preview ▾   Header 10   Cookie   Timeline

1 ▾ {                                              1 ▾ {
2     "password1": "12345678",                     2     "message": "Hasło zostało zmienione"
3     "password2": "12345678",                     3 }
4     "id": "b01804b4-ab69-4e56-acc1-bd91e89eba99",
5     "token":
   "eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVxxxxxxxxxxxxxxxxxxx
```

```
        xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx
        xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx
        xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx
        xxxxxxxxxxxxxxxxxxxxxxxxxx"
  6   }
```

GET	/expected-contract-type	Get all expected contract types

GET ▾ http://localhost:3000/expected-contract-type | Send ▾ | 200 OK | 12 ms | 186 B | 1 M

JSON ▾   Bearer ▾   Query   Header 1   Docs   Preview ▾   Header 10   Cookie   Timeline

```
● 1 ...
```

```
 1 ▼ [
 2 ▼   {
 3       "id": "1",
 4       "typeContract": "Contract of employment"
 5     },
 6 ▼   {
 7       "id": "2",
 8       "typeContract": "B2B"
 9     },
10 ▼   {
11       "id": "3",
12       "typeContract": "Contract of enterprise/mandate"
13     },
14 ▼   {
15       "id": "4",
16       "typeContract": "No preferences"
17     }
18   ]
```

GET	/expected-type-work	Get all expected types of work

GET ▾ http://localhost:3000/expected-type-work | Send ▾ | 200 OK | 13.1 ms | 178 B

JSON ▾   Bearer ▾   Query   Header 1   Docs   Preview ▾   Header 10   Cookie   Timeline

```
● 1 ...
```

```
 1 ▼ [
 2 ▼   {
 3       "id": "1",
 4       "typeWork": "In-office"
 5     },
 6 ▼   {
 7       "id": "2",
 8       "typeWork": "Ready to relocate"
 9     },
10 ▼   {
11       "id": "3",
12       "typeWork": "Remote"
13     },
14 ▼   {
15       "id": "4",
16       "typeWork": "Hybrid"
17     },
18 ▼   {
19       "id": "5",
20       "typeWork": "No preferences"
21     }
22   ]
```

POST	/hrs/register	Register new HR (id: "bb12..." = HR id)

POST ▾ http://localhost:3000/hrs/register   Send ▾   201 Created 179 ms 369 B

JSON ▾   Bearer ▾   Query   Header [1]   Docs   Preview ▾   Header [10]   Cookie   Timeline

```
1 ▾ {
2     "email": "covalhr@gmail.com",
3     "pwd": "12345678",
4     "fullName": "Yan Covalsky",
5     "company": "Coval HR",
6     "maxReservedStudents": 5
7   }
```

```
1 ▾ {
2     "fullName": "Yan Covalsky",
3     "company": "Coval HR",
4     "maxReservedStudents": 5,
5 ▾   "user": {
6       "id": "aa8906c7-e13e-4a34-82aa-f3b055d0542a",
7       "email": "covalhr@gmail.com",
8       "pwdHash":
    "$2b$10$N54opptlNaTjGnITBN.fAuYJLRWvHXY6Y/ZBRq45C(
    ",
9       "registerToken": null,
10      "createdAt": "2022-09-12T10:17:15.000Z"
11    },
12    "id": "bb12ea7f-eda3-481c-bd25-3fd9a08e8aa4",
13    "createdAt": "2022-09-12T10:17:15.000Z"
14  }
```

GET	/hrs/:id	Get one HR (:id = user id) (id: "bb12..." = HR id)
		:id = string

GET ▾ http://localhost:3000/hrs/aa8906c7-e13e-4a34-82aa-f3b055d0542a   Send ▾   200 OK 25.3 ms 124 B

JSON ▾   Bearer ▾   Query   Header [1]   Docs   Preview ▾   Header [10]   Cookie   Timeline

● 1 . . .

```
1 ▾ {
2     "id": "bb12ea7f-eda3-481c-bd25-3fd9a08e8aa4",
3     "fullName": "Yan Covalsky",
4     "company": "Coval HR",
5     "userEmail": "covalhr@gmail.com"
6   }
```

GET	/hrs	Get all HRs

GET ▾ http://localhost:3000/hrs/   Send ▾   200 OK 29.3 ms 567 B

JSON ▾   Bearer ▾   Query   Header [1]   Docs   Preview ▾   Header [10]   Cookie   Timeline

● 1 . . .

```
1 ▾ [
2 ▾   {
3       "id": "1",
4       "fullName": "Adam Ant",
5       "company": "CMN",
6       "maxReservedStudents": 3,
7       "createdAt": "2022-08-10T14:07:18.000Z"
8     },
9 ▾   {
10      "id": "bb12ea7f-eda3-481c-bd25-3fd9a08e8aa4",
11      "fullName": "Yan Covalsky",
12      "company": "Coval HR",
13      "maxReservedStudents": 5,
14      "createdAt": "2022-09-12T10:17:15.000Z"
15    },
```

GET	/students/:id	Get one student (:id = student id)
		:id = string

GET ▾ http://localhost:3000/students/8160a4e1-2b57-4bd0-a5aa-c65f45cddb14   Send ▾   200 OK 86.5 ms 402 B

JSON ▾   Bearer ▾   Query   Header [1]   Docs   Preview ▾   Header [10]   Cookie   Timeline

● 1 . . .

```
1 ▾ {
2     "courseCompletion": 4,
3     "courseEngagement": 4,
```

```
 3      "courseEngagement": 4,
 4      "projectDegree": 4,
 5      "teamProjectDegree": 4,
 6  ▼   "studentsProfile": {
 7        "firstName": "Darren",
 8        "lastName": "Howard",
 9        "targetWorkCity": "Bromley",
10        "expectedSalary": 8000,
11        "canTakeApprenticeship": "Nie",
12        "monthsOfCommercialExp": 36,
13        "workExperience": "hfghfhfghb"
14      },
15  ▼   "expectedContractType": {
16        "typeContract": "Contract of enterprise/mandate"
17      },
18  ▼   "expectedTypeWork": {
19        "typeWork": "No preferences"
20      }
21  }
```

GET	/students/profile/:id	Get one student & profile (:id = student id)
		:id = string

```
GET ▾ p://localhost:3000/students/profile/8160a4e1-2b57-4bd0-a5aa-c65f45cddb14   Send ▾   200 OK   12.1 ms   860 B                         1 Minu

JSON ▾   Bearer ▾   Query   Header 1   Docs        Preview ▾   Header 10   Cookie   Timeline

● 1  ...                                            1 ▼ [
                                                    2 ▼   {
                                                    3        "id": "5",
                                                    4        "courseCompletion": 4,
                                                    5        "courseEngagement": 4,
                                                    6        "projectDegree": 4,
                                                    7        "teamProjectDegree": 4,
                                                    8        "createdAt": "2022-07-31T13:01:26.000Z",
                                                    9        "userId": "ea5fa1d8-8ae7-4bd8-aba5-0a32db3526d2",
                                                   10        "bonusProjectUrls": "",
                                                   11        "expectedTypeWorkId": "5",
                                                   12        "expectedContractTypeId": "3",
                                                   13        "studentsProfileId": "c495fd18-7f7f-401d-a972-
                                                           176fe951687e",
                                                   14        "status": "1",
                                                   15        "email": "darrenhoward@hotmail.com",
                                                   16        "tel": "+44 888 888 888",
                                                   17        "firstName": "Darren",
                                                   18        "lastName": "Howard",
```

GET	/students/all/:pageNo/:itemsPerPage	Get all available students (:pageNo = page number / :itemsPerPage = students per page)
		:pageNo = number / :itemsPerPage = number

```
GET ▾ http://localhost:3000/students/all/1/2                              Send ▾   200 OK   33.5 ms   868 B                              9 l

JSON ▾   Bearer ▾   Query   Header 1   Docs        Preview ▾   Header 10   Cookie   Timeline

● 1  ...                                            1 ▼ {
                                                    2 ▼   "allStudents": [
                                                    3 ▼     {
                                                    4          "id": "001bca88-f816-4cbf-8403-d2d86eb4626b",
                                                    5          "courseCompletion": 4,
                                                    6          "courseEngagement": 0,
                                                    7          "projectDegree": 4,
                                                    8          "teamProjectDegree": 4,
                                                    9 ▼        "studentsProfile": {
                                                   10            "firstName": "Adam",
                                                   11            "lastName": "Bolder",
                                                   12            "targetWorkCity": "",
                                                   13            "expectedSalary": 0,
                                                   14            "canTakeApprenticeship": "Tak",
                                                   15            "monthsOfCommercialExp": 0,
                                                   16            "workExperience": "3e3edwdewd"
```

```
17        },
18        "expectedContractType": null,
19        "expectedTypeWork": null
20      },
21 ▾    {
22        "id": "0b41721d-dbfa-4012-ab07-a5f4097c21c9",
23        "courseCompletion": 4
```

GET	/students/filter/:pageNo/:itemsPerPage/:searchText/ :courseCompletion/:courseEngagement/ : projectDegree/:teamProjectDegree/ : expectedTypeWorkId/:expectedContractTypeId/ : expectedSalaryMin/:expectedSalaryMax/ : canTakeApprenticeship/:monthsOfCommercialExp	Get students as per applied search filters
		:pageNo = number
		:itemsPerPage = number
		:searchText= string
		:courseCompletion = number (0-5)
		:courseEngagement = number (0-5)
		:projectDegree = number (0-5)
		:teamProjectDegree = number (0-5)
		:expectedTypeWorkId = number (1-5)
		:expectedContractTypeId = number (1-4)
		:expectedSalaryMin = number
		:expectedSalaryMax = number
		:canTakeApprenticeship = string (tak / nie)
		:monthsOfCommercialExp = number

GET ▾ :p://localhost:3000/students/filter/1/2/rzeszow/3/3/3/3/1/1/2000/10000/tak/2   Send ▾   200 OK   14.4 ms   1868 B   2 Minute

JSON ▾   Bearer ▾   Query   Header ¹   Docs   Preview ▾   Header ¹⁰   Cookie   Timeline

```
1  ...
```

```
1 ▾ {
2 ▾    "filteredStudents": [
3 ▾      {
4          "id": "db8186af-d30e-4028-816d-286d7552d2e2",
5          "courseCompletion": 4,
6          "courseEngagement": 4,
7          "projectDegree": 4,
8          "teamProjectDegree": 4,
9          "bonusProjectUrls": "",
10         "status": 1,
11         "createdAt": "2022-09-01T11:02:57.000Z",
12 ▾       "studentsProfile": {
13           "id": "77d883d4-7c1d-4240-873d-4f4bb9bbd674",
14           "email": "hudziasty@test.pl",
15           "tel": "0048123456789",
16           "firstName": "Hudziasty",
17           "lastName": "Hudy",
18           "bio": "aaaaaaaaaaaaaaaaaaaaaaa",
```

PATCH	/students/student-profile/:id	Update student profile (:id = student id)
		:id = string

PATCH ▾ http://localhost:3000/students/student-profile/1   Send ▾   200 OK   39.6 ms   76 B   Just Now ▾

JSON ▾   Bearer ▾   Query   Header ¹   Docs   Preview ▾   Header ¹⁰   Cookie   Timeline

```
1 ▾ {
2      "email": "user11@test.com",
3      "tel": "string",
4      "bio": "string",
5      "githubUsername": "string",
6      "githubPhotoUrl": "string",
7      "portfolioUrls": "string",
8      "projectUrls": "string",
9      "targetWorkCity": "string",
10     "expectedSalary": 3000,
11     "canTakeApprenticeship": "tak",
12     "monthsOfCommercialExp": 6,
13     "education": "string",
14     "workExperience": "string",
```

```
1 ▾ {
2      "success": true,
3      "message": "Profil studenta o ID: 1 został zaktualizowany."
4    }
```

```
15      "courses": "string",
16      "expectedContractType": 2,
17      "expectedTypeWork": 2
18  }
```

PATCH	/students/status/:id/:status	Update student status (:id = student id / : status = student status)	
		:id = string	
		:status = number (0-3)	

PATCH ▾ http://localhost:3000/students/status/1/1   Send ▾   200 OK   9.73 ms   75 B   8 Minutes Ago ▾

JSON ▾   Bearer ▾   Query   Header 1   Docs   Preview ▾   Header 10   Cookie   Timeline

● 1 ...

1 ▾ {
2   "success": true,
3   "message": "Status studenta o ID: 1 został zaktualizowany"
4 }

POST	/students-hrs	HR reserves a student for an interview

POST ▾ http://localhost:3000/students-hrs   Send ▾   201 Created   508 ms   123 B   Just Now ▾

JSON ▾   Bearer ▾   Query   Header 1   Docs   Preview ▾   Header 10   Cookie   Timeline

1 ▾ {
2   "hrId": "ea8751e7-ec4e-4279-b9f8-d0d7f5520fc8",
3   "studentId": "2"
4 }

1 ▾ {
2   "success": true,
3   "message": "Student o ID: 2 został pomyślnie przypisany do
   HR o ID: ea8751e7-ec4e-4279-b9f8-d0d7f5520fc8"
4 }

DELETE	/students-hrs/:studentId/:hrId	Remove a student from HR's interview list
		:studentId = string
		:hrId = string

DELETE ▾ ttp://localhost:3000/students-hrs/2/ea8751e7-ec4e-4279-b9f8-d0d7f5520fc8   Send ▾   200 OK   46.2 ms   92 B   1 Mi

JSON ▾   Bearer ▾   Query   Header 1   Docs   Preview ▾   Header 10   Cookie   Timeline

● 1 ...

1 ▾ {
2   "success": true,
3   "message": "Student o ID: 2 został usunięty z listy
   studentów do rozmowy"
4 }

GET	/students-hrs/students/:id/:pageNo/:itemsPerPage	Get all students reserved by one HR (:id = HR id)
		:id = string
		:pageNo = number
		:itemsPerPage = number

GET ▾ iost:3000/students-hrs/students/ea8751e7-ec4e-4279-b9f8-d0d7f5520fc8/1/3   Send ▾   200 OK   13.9 ms   1183 B   Just Now ▾

JSON ▾   Bearer ▾   Query   Header 1   Docs   Preview ▾   Header 10   Cookie   Timeline

● 1 ...

1 ▾ {
2 ▾   "students": [
3 ▾   {
4   "studentsHrs_createdAt": "2022-08-10T14:01:57.000Z",
5   "students_courseCompletion": 3,
6   "students_courseEngagement": 3,
7   "students_projectDegree": 3,
8   "students_teamProjectDegree": 3,
9   "studentsProfile_firstName": "Maciek",

```
 9      "studentsProfile_firstName": "Maciek",
10      "studentsProfile_lastName": "string",
11      "studentsProfile_githubUsername": "string",
12      "studentsProfile_githubPhotoUrl": "",
13      "studentsProfile_targetWorkCity": "lodz",
14      "studentsProfile_expectedSalary": 15000,
15      "studentsProfile_canTakeApprenticeship": "tak",
16      "studentsProfile_monthsOfCommercialExp": 48,
17      "expectedContractType_typeContract": "Contract of
    enterprise/mandate"
18    },
```

POST	/students-profile	Create a student's profile

POST ▾ http://localhost:3000/students-profile   **Send** ▾   **200 OK**   370 ms   46 B

JSON ▾   Bearer ▾   Query   Header 1   Docs   Preview ▾   Header 10   Cookie   Timeline

```
 1 ▾ {                                             1 ▾ {
 2     "registerToken": "7d763eb5-8xxxxxxxxxxxxxxxxx",  2     "success": true,
 3     "email": "string",                          3     "message": "Profil utworzony."
 4     "tel": "string",                            4   }
 5     "firstName": "string",
 6     "lastName": "string",
 7     "bio": "string",
 8     "githubUsername": "string",
 9     "githubPhotoUrl": "string",
10     "portfolioUrls": "string",
11     "projectUrls": "string",
12     "targetWorkCity": "string",
13     "expectedSalary": 8000,
14     "canTakeApprenticeship": "tak",
15     "monthsOfCommercialExp": 12,
16     "education": "string",
17     "workExperience": "string",
18     "courses": "string",
19     "expectedContractType": 1,
20     "expectedTypeWork": 4
    }
```