LOGIN PAGE

Please sign in

Username

Password

Sign in

LOGGING IN USING ADMIN ROLE

Please sign in

admin

••••••••••••

Sign in

SWAGGER

OpenAPI definition ⓥⓞ OAS3

/v3/api-docs

Servers

```
http://localhost:8110 - Generated server url    ▼
```

employee-api-controller   ⌃

| PUT | /api/updateEmployee | ⌄ |

| POST | /api/addUserRole | Username will be user for all new user role creation | ⌄ |

| POST | /api/addNewEmployee | ⌄ |

| GET | /api/sorting | Send Direction 1 for ascending, others for descending. | ⌄ |

| GET | /api/getEmployee | ⌄ |

| GET | /api/getAllEmployee | ⌄ |

| GET | /api/filterByFirstName | Filtering by firstname by exact method | ⌄ |

| DELETE | /api/deleteEmployee | ⌄ |

ADDING NEW EMPLOYEE

| POST | /api/addNewEmployee | ^ |

Parameters

<div align="right">Cancel</div>

Name	Description

id * required
integer($int32)
(query)

```
2
```

firstname * required
string
(query)

```
Rakesh
```

lastname * required
string
(query)

```
Kanna
```

email * required
string
(query)

```
abc@gmail.com
```

auth * required
object
(query)

```
{}
```

Execute

RESULT FOR ADDING NEW EMPLOYEE

Responses

Curl

```
curl -X 'POST' \
  'http://localhost:8110/api/addNewEmployee?id=2&firstname=Rakesh&lastname=Kanna&email=abc%40gmail.com' \
  -H 'accept: */*' \
  -d ''
```

Request URL

```
http://localhost:8110/api/addNewEmployee?id=2&firstname=Rakesh&lastname=Kanna&email=abc%40gmail.com
```

Server response

Code	Details
200	**Response body**

```
Employee Added
```

Download

Response headers

```
cache-control: no-cache,no-store,max-age=0,must-revalidate
connection: keep-alive
content-length: 14
content-type: text/plain;charset=UTF-8
date: Sat,09 Mar 2024 07:25:48 GMT
expires: 0
keep-alive: timeout=60
pragma: no-cache
x-content-type-options: nosniff
x-frame-options: DENY
x-xss-protection: 0
```

Responses

Code	Description	Links

SORTING USING FIRSTNAME COLUMN

RESULT FOR SORTING

Responses

Curl

```
curl -X 'GET' \
  'http://localhost:8110/api/sorting?direction=1&columnName=firstname' \
  -H 'accept: */*'
```

Request URL

```
http://localhost:8110/api/sorting?direction=1&columnName=firstname
```

Server response

Code	Details
200	**Response body**

```
[
  {
    "id": 1,
    "firstname": "Hari",
    "lastname": "Keshavan",
    "email": "harikeshavant@gmail.com"
  },
  {
    "id": 4,
    "firstname": "Hari",
    "lastname": "Venkatesh",
    "email": "example2@gmail.com"
  },
  {
    "id": 2,
    "firstname": "Rakesh",
    "lastname": "Kanna",
    "email": "abc@gmail.com"
  },
  {
    "id": 3,
    "firstname": "Ramesh",
    "lastname": "Babu",
    "email": "example@gmail.com"
  }
]
```

Download

Response headers

```
cache-control: no-cache,no-store,max-age=0,must-revalidate
connection: keep-alive
content-type: application/json
```

UPDATING EMPLOYEE

| PUT | /api/updateEmployee | ⌃ |

Parameters

Cancel

Name	Description
id * required integer($int32) *(query)*	4
firstname * required string *(query)*	Hari
lastname * required string *(query)*	Vishwa
email * required string *(query)*	xyz@gmail.com
auth * required object *(query)*	{}

Execute

RESULT FOR UPDATING EMPLOYEE

Responses

Curl

```
curl -X 'PUT' \
  'http://localhost:8110/api/updateEmployee?id=4&firstname=Hari&lastname=Vishwa&email=xyz%40gmail.com' \
  -H 'accept: */*'
```

Request URL

```
http://localhost:8110/api/updateEmployee?id=4&firstname=Hari&lastname=Vishwa&email=xyz%40gmail.com
```

Server response

Code	Details
200	**Response body**

```
Employee Updated
```

[Download]

Response headers

```
cache-control: no-cache,no-store,max-age=0,must-revalidate
connection: keep-alive
content-length: 16
content-type: text/plain;charset=UTF-8
date: Sat,09 Mar 2024 07:30:25 GMT
expires: 0
keep-alive: timeout=60
pragma: no-cache
x-content-type-options: nosniff
x-frame-options: DENY
x-xss-protection: 0
```

GET EMPLOYEE BY ID AND RESULT

| GET | /api/getEmployee | ∧ |

Parameters   Cancel

Name	Description
id * required integer($int32) *(query)*	1

| Execute | Clear |

Responses

Curl

```
curl -X 'GET' \
  'http://localhost:8110/api/getEmployee?id=1' \
  -H 'accept: */*'
```

Request URL

```
http://localhost:8110/api/getEmployee?id=1
```

Server response

Code	Details
200	Response body ```{ "id": 1, "firstname": "Hari", "lastname": "Keshavan", "email": "harikeshavant@gmail.com" }``` Download

GET ALL EMPLOYEES AND RESULT

GET /api/getAllEmployee ^

Parameters

Cancel

No parameters

Execute	Clear

Responses

Curl

```
curl -X 'GET' \
  'http://localhost:8110/api/getAllEmployee' \
  -H 'accept: */*'
```

Request URL

```
http://localhost:8110/api/getAllEmployee
```

Server response

Code	Details
200	**Response body**

```
[
  {
    "id": 1,
    "firstname": "Hari",
    "lastname": "Keshavan",
    "email": "harikeshavant@gmail.com"
  },
  {
    "id": 2,
    "firstname": "Rakesh",
    "lastname": "Kanna",
    "email": "abc@gmail.com"
  },
  {
    "id": 3,
    "firstname": "Ramesh",
    "lastname": "Babu",
    "email": "example@gmail.com"
  },
  {
    "id": 4,
    "firstname": "Hari",
    "lastname": "Vishwa",
    "email": "xyz@gmail.com"
  }
]
```

Download

ADDING USER ROLE

POST `/api/addUserRole` Username will be user for all new user role creation

Parameters

Cancel

Name	Description
id * required integer($int32) *(query)*	3
username * required string *(query)*	user2
password * required string *(query)*	userPassword2
auth * required object *(query)*	{}

Execute

RESULT FOR ADDING USER ROLE

Responses

Curl

```
curl -X 'POST' \
  'http://localhost:8110/api/addUserRole?id=3&username=user2&password=userPassword2' \
  -H 'accept: */*' \
  -d ''
```

Request URL

```
http://localhost:8110/api/addUserRole?id=3&username=user2&password=userPassword2
```

Server response

Code	Details
200	**Response body**

```
User added successfully
```

Download

FILTER BY FIRST NAME

GET	/api/filterByFirstName	Filtering by firstname by exact method	∧

Parameters

Cancel

Name	Description
columnName string *(query)*	firstname
searchKey * required string *(query)*	hari

Execute	Clear

RESULT FOR FILTERING BY FIRST NAME

Responses

Curl

```
curl -X 'GET' \
  'http://localhost:8110/api/filterByFirstName?columnName=firstname&searchKey=hari' \
  -H 'accept: */*'
```

Request URL

```
http://localhost:8110/api/filterByFirstName?columnName=firstname&searchKey=hari
```

Server response

Code	Details
200	Response body

```
[
  {
    "id": 1,
    "firstname": "Hari",
    "lastname": "Keshavan",
    "email": "harikeshavant@gmail.com"
  },
  {
    "id": 4,
    "firstname": "Hari",
    "lastname": "Vishwa",
    "email": "xyz@gmail.com"
  }
]
```

Download

Response headers

```
cache-control: no-cache,no-store,max-age=0,must-revalidate
connection: keep-alive
content-type: application/json
date: Sat,09 Mar 2024 07:39:49 GMT
expires: 0
keep-alive: timeout=60
pragma: no-cache
transfer-encoding: chunked
x-content-type-options: nosniff
x-frame-options: DENY
x-xss-protection: 0
```

DELETE EMPLOYEE BY ID

| DELETE | /api/deleteEmployee | ∧ |

Parameters

Cancel

Name	Description
id * required integer($int32) *(query)*	3
auth * required object *(query)*	{}

Execute

RESULT FOR DELETING EMPLOYEE BY ID

Responses

Curl

```
curl -X 'DELETE' \
  'http://localhost:8110/api/deleteEmployee?id=3' \
  -H 'accept: */*'
```

Request URL

```
http://localhost:8110/api/deleteEmployee?id=3
```

Server response

Code	Details
200	**Response body**

```
Employee Deleted
```

Download

Response headers

```
cache-control: no-cache,no-store,max-age=0,must-revalidate
connection: keep-alive
content-length: 16
content-type: text/plain;charset=UTF-8
date: Sat,09 Mar 2024 07:40:31 GMT
expires: 0
keep-alive: timeout=60
pragma: no-cache
x-content-type-options: nosniff
x-frame-options: DENY
x-xss-protection: 0
```

LOGGED OUT

Please sign in

You have been signed out

Username

Password

Sign in

LOGGING IN USING USER ROLE

Please sign in

You have been signed out

user

••••••••••••

Sign in

ADDING NEW EMPLOYEE

POST	/api/addNewEmployee	∧

Parameters

Cancel

Name	Description
id * required integer($int32) *(query)*	5
firstname * required string *(query)*	Jai
lastname * required string *(query)*	Ganesh
email * required string *(query)*	ganesh@gmail.com
auth * required object *(query)*	{}

Execute

RESULT FOR ADDING NEW EMPLOYEE

Responses

Curl

```
curl -X 'POST' \
  'http://localhost:8110/api/addNewEmployee?id=5&firstname=Jai&lastname=Ganesh&email=ganesh%40gmail.com' \
  -H 'accept: */*' \
  -d ''
```

Request URL

```
http://localhost:8110/api/addNewEmployee?id=5&firstname=Jai&lastname=Ganesh&email=ganesh%40gmail.com
```

Server response

Code	Details
200	**Response body**

```
User can't access this operation!
```

Download

Response headers

```
cache-control: no-cache,no-store,max-age=0,must-revalidate
connection: keep-alive
content-length: 33
content-type: text/plain;charset=UTF-8
date: Sat,09 Mar 2024 07:51:06 GMT
expires: 0
keep-alive: timeout=60
pragma: no-cache
x-content-type-options: nosniff
x-frame-options: DENY
x-xss-protection: 0
```

SORTING USING FIRSTNAME AND RESULT

UPDATING EMPLOYEE

PUT	/api/updateEmployee	∧

Parameters   Cancel

Name	Description
id * required integer($int32) (query)	`1`
firstname * required string (query)	`Harish`
lastname * required string (query)	`Vignesh`
email * required string (query)	`vignesh@gmail.com`
auth * required object (query)	`{}`

Execute	Clear

RESULT FOR UPDATING EMPLOYEE

Responses

Curl

```
curl -X 'PUT' \
  'http://localhost:8110/api/updateEmployee?id=1&firstname=Harish&lastname=Vignesh&email=vignesh%40gmail.com' \
  -H 'accept: */*'
```

Request URL

```
http://localhost:8110/api/updateEmployee?id=1&firstname=Harish&lastname=Vignesh&email=vignesh%40gmail.com
```

Server response

Code	Details
200	**Response body**

```
User can't access this operation!
```

Download

Response headers

```
cache-control: no-cache,no-store,max-age=0,must-revalidate
connection: keep-alive
content-length: 33
content-type: text/plain;charset=UTF-8
date: Sat,09 Mar 2024 07:52:32 GMT
expires: 0
keep-alive: timeout=60
pragma: no-cache
x-content-type-options: nosniff
x-frame-options: DENY
x-xss-protection: 0
```

GET EMPLOYEE BY ID AND RESULT

GET	/api/getEmployee	^

Parameters

<button>Cancel</button>

Name	Description
id * required integer($int32) (query)	`1`

Execute	Clear

Responses

Curl

```
curl -X 'GET' \
  'http://localhost:8110/api/getEmployee?id=1' \
  -H 'accept: */*'
```

Request URL

```
http://localhost:8110/api/getEmployee?id=1
```

Server response

Code	Details
200	**Response body** ```{ "id": 1, "firstname": "Hari", "lastname": "Keshavan", "email": "harikeshavant@gmail.com" }``` <button>Download</button>

Response headers

```
cache-control: no-cache,no-store,max-age=0,must-revalidate
connection: keep-alive
content-type: application/json
date: Sat,09 Mar 2024 07:53:21 GMT
expires: 0
keep-alive: timeout=60
pragma: no-cache
transfer-encoding: chunked
x-content-type-options: nosniff
```

GET ALL EMPLOYEE AND RESULT

GET	/api/getAllEmployee	∧

Parameters   `Cancel`

No parameters

Execute	Clear

Responses

Curl

```
curl -X 'GET' \
  'http://localhost:8110/api/getAllEmployee' \
  -H 'accept: */*'
```

Request URL

```
http://localhost:8110/api/getAllEmployee
```

Server response

Code	Details
200	**Response body**

```
[
  {
    "id": 1,
    "firstname": "Hari",
    "lastname": "Keshavan",
    "email": "harikeshavant@gmail.com"
  },
  {
    "id": 2,
    "firstname": "Rakesh",
    "lastname": "Kanna",
    "email": "abc@gmail.com"
  },
  {
    "id": 4,
    "firstname": "Hari",
    "lastname": "Vishwa",
    "email": "xyz@gmail.com"
  }
]
```

Download

ADDING NEW USER ROLE

Parameters

Name	Description
id * required integer($int32) *(query)*	4
username * required string *(query)*	user3
password * required string *(query)*	userPassword3
auth * required object *(query)*	{}

Execute

RESULT FOR ADDING NEW USER ROLE

Responses

Curl

```
curl -X 'POST' \
  'http://localhost:8110/api/addUserRole?id=4&username=user3&password=userPassword3' \
  -H 'accept: */*' \
  -d ''
```

Request URL

```
http://localhost:8110/api/addUserRole?id=4&username=user3&password=userPassword3
```

Server response

Code	Details
200	**Response body** ```User can't access this operation!```

Download

FILTER BY FIRST NAME AND RESULT

GET /api/filterByFirstName Filtering by firstname by exact method

Parameters

Cancel

Name	Description
columnName string (query)	firstname
searchKey * required string (query)	hari

Execute | Clear

Responses

Curl

```
curl -X 'GET' \
  'http://localhost:8110/api/filterByFirstName?columnName=firstname&searchKey=hari' \
  -H 'accept: */*'
```

Request URL

```
http://localhost:8110/api/filterByFirstName?columnName=firstname&searchKey=hari
```

Server response

Code	Details
200	Response body

```
[
  {
    "id": 1,
    "firstname": "Hari",
    "lastname": "Keshavan",
    "email": "harikeshavant@gmail.com"
  },
  {
    "id": 4,
    "firstname": "Hari",
    "lastname": "Vishwa",
    "email": "xyz@gmail.com"
  }
]
```

Download

DELETING EMPLOYEE BY ID

DELETE /api/deleteEmployee

Parameters | Cancel

Name	Description
id * required integer($int32) *(query)*	1
auth * required object *(query)*	{}

Execute | Clear

RESULT FOR DELETING EMPLOYEE BY ID

Responses

Curl

```
curl -X 'DELETE' \
  'http://localhost:8110/api/deleteEmployee?id=1' \
  -H 'accept: */*'
```

Request URL

```
http://localhost:8110/api/deleteEmployee?id=1
```

Server response

Code	Details
200	**Response body**

```
User can't access this operation!
```

Download

Response headers

```
cache-control: no-cache,no-store,max-age=0,must-revalidate
connection: keep-alive
content-length: 33
content-type: text/plain;charset=UTF-8
date: Sat,09 Mar 2024 07:55:52 GMT
expires: 0
keep-alive: timeout=60
pragma: no-cache
x-content-type-options: nosniff
x-frame-options: DENY
x-xss-protection: 0
```