

1. TESTING

1.1 AUTHENTICATION

1.1.1 Login as admin

email: test@himalayantech.com.np

password: Test@123

Auth

POST /api/v1/Auth/login

Parameters

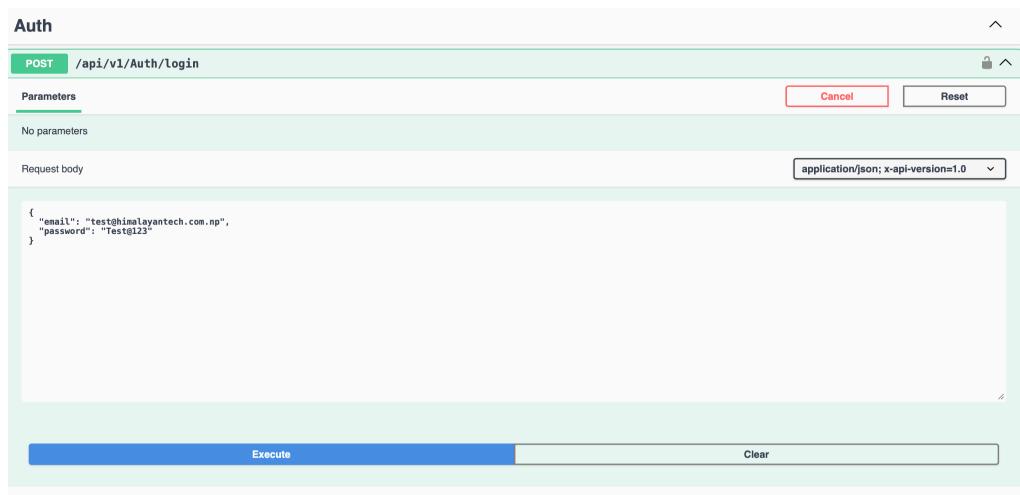
No parameters

Request body

application/json; x-api-version=1.0

```
{ "email": "test@himalayantech.com.np", "password": "Test@123" }
```

Execute Clear



Responses

Curl

```
curl -X 'POST' \
'http://localhost:5056/api/v1/Auth/login' \
-H 'accept: */*' \
-H 'Content-Type: application/json; x-api-version=1.0' \
-d '{
  "email": "test@himalayantech.com.np",
  "password": "Test@123"
}'
```

Request URL

http://localhost:5056/api/v1/Auth/login

Server response

Code Details

200

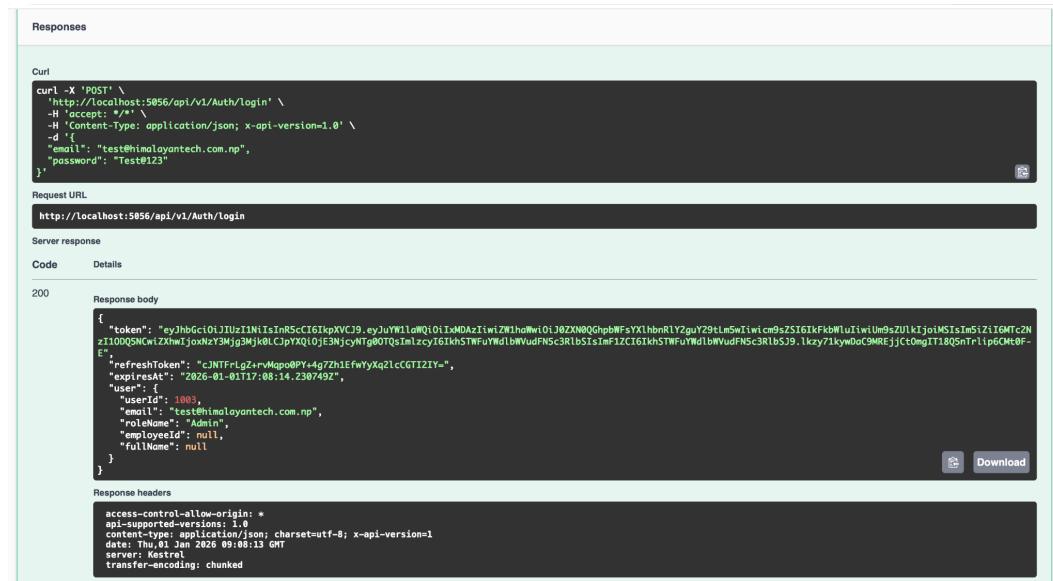
Response body

```
{
  "token": "eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJubW1lYW5kZW1haWwiOiJ0ZXN0QGhpbWFsYX1hbnsR1Y2guY29kLm5wTiwiIcm9sZST6G1kFkbWluUiwiUmOsZUlkiIjoIMStaIm5iZSIGMTc2Nz10DQSNKwizXhwIjoxNzY3Mjg3Mjk0LCjpxQlojE3njcyNTg0TQsTmlzcYi6ikhSTFuYWd1bWvdFN5c3R1b5TsTmF1ZC16ikhSTFuYWd1bWvdFN5c3R1b519.lkzy71kywdoG9REjjjt0mgTT1RQ5nTr1p6CM8F-E",
  "refreshToken": "cUNTRfIgZr+Mgpo0PY+4g7Zh1EfwYXqZ1ccGTI2IY=",
  "expiresAt": "2026-01-01T17:08:14.230749Z",
  "user": {
    "userId": 1003,
    "email": "test@himalayantech.com.np",
    "roleName": "Admin",
    "employeeId": null,
    "fullName": null
  }
}
```

Download

Response headers

```
access-control-allow-origin: *
api-supported-versions: 1.0
content-type: application/json; charset=utf-8; x-api-version=1
date: Mon, 10 Jan 2026 09:08:13 GMT
server: Kestrel
transfer-encoding: chunked
```



GET /api/v1/Auth/me

Parameters

No parameters

Responses

Curl

```
curl -X 'GET' \
  'http://localhost:5056/api/v1/Auth/me' \
  -H 'accept: */*' \
  -H 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cIjoiK2QwMjAxMjIwMjIwMjIwIiwidWIjoiZXN0QGhpWFsYXlnbnRly2guY2guLm5wiwiM9sZS1GIfkbMuLiwiUm9szUlkiJoIHSIsIm5iZ1GM'
```

Request URL

```
http://localhost:5056/api/v1/Auth/me
```

Server response

Code Details

200 Response body

```
{
  "userId": 1003,
  "email": "test@himalayantech.com.np",
  "roleName": "Admin",
  "employeeId": null,
  "full_name": null
}
```

Response headers

```
api-supported-version: 1.0
content-type: application/json; charset=utf-8; x-api-version=1
date: Thu, 01 Jan 2026 09:09:51 GMT
server: Kestrel
transfer-encoding: chunked
```

1.1.2 Login as Hr

email: hr1@himalayantech.com.np
 password: Test@123

Auth

POST /api/v1/Auth/Login

Parameters

No parameters

Request body

application/json; x-api-version=1.0

```
{
  "email": "hr1@himalayantech.com.np",
  "password": "Test@123"
}
```

Execute Clear

Responses

Curl

```
curl -X 'POST' \
'http://localhost:5056/api/v1/Auth/Login' \
-H 'accept: */*' \
-H 'Content-Type: application/json; x-api-version=1.0' \
-d '{
    "email": "hri@himalayantech.com.np",
    "password": "Test@123"
}'
```

Request URL

```
http://localhost:5056/api/v1/Auth/Login
```

Server response

Code	Details	Links
200	<p>Response body</p> <pre>{ "token": "eyJhbGciOiJIUzI1NiIsInR5cCI6IkpxVCJ9.eyJ1IiwQoIiYMDElIiwiOjocjFAaGltYWxheWFudGVjaC5jb20ubnAilCJyb2xIijoISFIIlCJSb2xISWQiOiiYIiwbmJmIjoXnZ3MjU40DQ0LCJlEHA0je3Njcy0dc2NDQsImhdIGMTc2NzI0dg0NCwiaNzIjoiSFJNYWS5hZ2VtZWS0U3lzdGVtIiwiYXVkJjoiSFJNYWS5hZ2VtZWS0U3lzdGVtIn0.m6y7Dt8MhLC4TRir_LqC7Is-DSxb92SojUXnzmgCye4", "refreshToken": "3Wh0N-+czj12ZqgTeV95wM2UZjBHzB9qdE2RJ8qVc=", "expiresAt": "2026-01-01T17:14:04.718522Z", "user": { "userId": 2015, "email": "hri@himalayantech.com.np", "roleName": "HR", "employeeId": null, "fullName": null } }</pre> <p>Copy Download</p> <p>Response headers</p> <pre>access-control-allow-origin: * api-supported-versions: 1.0 content-type: application/json; charset=utf-8; x-api-version=1 date: Thu, 01 Jan 2026 09:14:04 GMT server: Kestrel transfer-encoding: chunked</pre>	
Responses		
Code	Description	Links
200	OK	No links

GET /api/v1/Auth/me

Parameters

No parameters

Execute **Clear**

Responses

Curl

```
curl -X 'GET' \
'http://localhost:5056/api/v1/Auth/me' \
-H 'accept: */*' \
-H 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpxVCJ9.eyJ1IiwQoIiYMDElIiwiOjocjFAaGltYWxheWFudGVjaC5jb20ubnAilCJyb2xIijoISFIIlCJSb2xISWQiOiiYIiwbmJmIjoXnZ3MjU40DQ0LCJlEHA0je3Njcy0dc2NDQsImhdIGMTc2NzI0dg0NCwiaNzIjoiSFJNYWS5hZ2VtZWS0U3lzdGVtIiwiYXVkJjoiSFJNYWS5hZ2VtZWS0U3lzdGVtIn0.m6y7Dt8MhLC4TRir_LqC7Is-DSxb92SojUXnzmgCye4'
```

Request URL

```
http://localhost:5056/api/v1/Auth/me
```

Server response

Code	Details	Links
200	<p>Response body</p> <pre>{ "userId": 2015, "email": "hri@himalayantech.com.np", "roleName": "HR", "employeeId": null, "fullName": null }</pre> <p>Copy Download</p> <p>Response headers</p> <pre>api-supported-versions: 1.0 content-type: application/json; charset=utf-8; x-api-version=1 date: Thu, 01 Jan 2026 09:17:33 GMT server: Kestrel transfer-encoding: chunked</pre>	
Responses		

1.1.3 Login as Accountant

email: accountant1@himalayantech.com.np
password: Test@123

Auth

POST /api/v1/Auth/login

Parameters

No parameters

Request body

application/json; x-api-version=1.0

```
{ "email": "accountant1@himalayantech.com.np", "password": "Test@123" }
```

Execute Clear

Responses

Curl

```
curl -X 'POST' \
  'http://localhost:5056/api/v1/Auth/login' \
  -H 'accept: */*' \
  -H 'Content-Type: application/json; x-api-version=1.0' \
  -d '{
    "email": "accountant1@himalayantech.com.np",
    "password": "Test@123"
}'
```

Request URL

http://localhost:5056/api/v1/Auth/login

Server response

Code Details

200 Response body

```
{"token": "eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJ1IiwQiOiiyMDE3IiwiZWloMwIiOjhY2NvdW50MjUodWlhbgF5YW50ZWNoLmNbSSucCisInJvbGUiOiJBY2NvdW50YW50IiwiUm9sZUlkjoiMysIm5IZ1lGMf2NzI2NDiNwiZXhwjoxNzY3jg5MDA2LCpXYQI0jENjcyMjAyMDYsImlzcyI6ikhSTWFuYMdibVudFN5c3R1b5j9.Z5n_BiNbeCq_XS0i-RU_zMpVPtyS1lGLvCYIV1k", "refreshToken": "6dCyDpDD8jPVbsiwmGrqzjwdpoXujmy0dkemUdrBoRA=", "expiresAt": "2026-01-01T17:36:46.846653Z", "user": { "userId": 201, "email": "accountant1@himalayantech.com.np", "roleName": "Accountant", "employeeId": null, "fullName": null } }
```

Download

Response headers

```
strict-transport-security: *
api-supported-versions: 1.0
content-type: application/json; charset=utf-8; x-api-version=1
date: Thu, 01 Jan 2026 09:36:46 GMT
server: Kestrel
transfer-encoding: chunked
```

Responses

Code Description

200 OK

Links

No links

GET /api/v1/Auth/me

Parameters

No parameters

Responses

Curl

```
curl -X 'GET' \
  "http://localhost:5056/api/v1/Auth/me" \
  -H 'accept: */*' \
  -H 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkXVCj9.eyJybWlhIjoiYmQ0IiwiZWlhdmV0IjoiY2NvdW50YW50MUBodWIiLhbGF5YW50ZWNoImlNb55ucCisInJvbGUiOiJBV2Nvbm50IiwiUm5szIiIkI"
```

Request URL

```
http://localhost:5056/api/v1/Auth/me
```

Server response

Code	Details
200	Response body <pre>{ "userId": 2017, "email": "ocountonti@himalayotech.com.np", "roleName": "Accountant", "employeeId": null, "fullName": null }</pre> <p>Download</p> Response headers <pre>api-supported-versions: 1.0 content-type: application/json; charset=utf-8; x-spl-version=1 date: Thu, 10 Jun 2026 09:27:00 GMT server: Kestrel transfer-encoding: chunked</pre>

Responses

1.1.4 Login as staff

email: staff1@himalayantech.com.np
password: Test@123

Auth

POST /api/v1/Auth/login

Parameters

No parameters

Request body

```
{ "email": "staff@himalayantech.com.np", "password": "Test@123" }
```

application/json; x-api-version=1.0

Cancel Reset

Execute Clear

Responses

Curl

```
curl -X 'POST' \
'http://localhost:5056/api/v1/Auth/login' \
-H 'accept: */*' \
-H 'Content-Type: application/json; x-api-version=1.0' \
-d '{
    "email": "staff@himolayantech.com.np",
    "password": "Test@123"
}'
```

Request URL

<http://localhost:5056/api/v1/Auth/login>

Server response

Code	Details	
200	<p>Response body</p> <pre>{ "token": "eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9eyJubWQlOilyMDE5IiwidWQlOilyMDE5IiwidWQlOilyMDE5IjxdGmZjFAoGltYXheWFudGVjaCSjb20ubnAilCjyb2xIIjoU8RkZmYlLCjsb2x1SWQlOii8IiwbmJmIjoxNz2MjYxMD2LCTleHai0jE3NjcyODk4M2ysImhdC10Mtc2Nz12MtaZniwiokXn2ijoSFJNYWshZ2VzZWS0U5izdGVtIiwlYXVkJoiSPJNYWshZ2VzZWS0U5izdGVtIn0.pjsi13kmpY7seY2fiks1mWC02Tp2xvCtpUxr7-aQ240", "refreshToken": "eGKJogtxEwKukCz56JomIK2lI9Enjf2ch/85pcDttxk0=", "expiresAt": "2026-01-01T17:50:36.629123Z", "user": { "userId": 2019, "email": "staff@himolayantech.com.np", "roleName": "Staff", "employeeId": null, "fullName": null } }</pre> <p>Copy Download</p> <p>Response headers</p> <pre>access-control-allow-origin: * api-supported-versions: 1.0 content-type: application/json; charset=utf-8; x-api-version=1 date: Fri, 01 Jan 2026 09:58:35 GMT server: Kestrel transfer-encoding: chunked</pre>	
Responses		
Code	Description	Links
200	OK	No links

GET /api/v1/Auth/me

Parameters

No parameters

[Execute](#) [Clear](#)

Responses

Curl

```
curl -X 'GET' \
'http://localhost:5056/api/v1/Auth/me' \
-H 'accept: */*' \
-H 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9eyJubWQlOilyMDE5IiwidWQlOilyMDE5IjxdGmZjFAoGltYXheWFudGVjaCSjb20ubnAilCjyb2xIIjoU3RhZmYlLCjsb2x1SWQlOii8IiwbmJmIjoxNz2MjYxMD2LCTleHai0jE3NjcyODk4M2ysImhdC10Mtc2Nz12MtaZniwiokXn2ijoSFJNYWshZ2VzZWS0U5izdGVtIiwlYXVkJoiSPJNYWshZ2VzZWS0U5izdGVtIn0.pjsi13kmpY7seY2fiks1mWC02Tp2xvCtpUxr7-aQ240'
```

Request URL

<http://localhost:5056/api/v1/Auth/me>

Server response

Code	Details
200	<p>Response body</p> <pre>{ "userId": 2019, "email": "staff@himolayantech.com.np", "roleName": "Staff", "employeeId": null, "fullName": null }</pre> <p>Copy Download</p> <p>Response headers</p> <pre>api-supported-versions: 1.0 content-type: application/json; charset=utf-8; x-api-version=1 date: Fri, 01 Jan 2026 09:53:43 GMT server: Kestrel transfer-encoding: chunked</pre>

1.1.5 Login with wrong email

Auth

POST /api/v1/Auth/login

Parameters

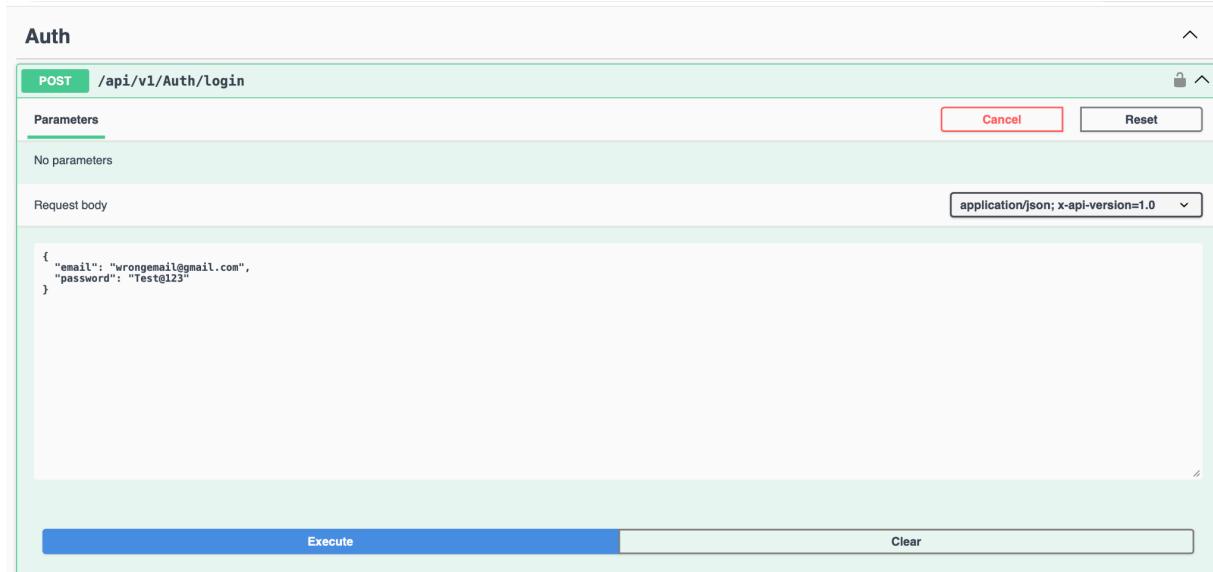
No parameters

Request body

application/json; x-api-version=1.0

```
{ "email": "wrongemail@gmail.com", "password": "Test@123" }
```

Execute Clear



Responses

Curl

```
curl -X 'POST' \
'http://localhost:5056/api/v1/Auth/login' \
-H 'accept: */*' \
-H 'Content-Type: application/json; x-api-version=1.0' \
-d '{
  "email": "wrongemail@gmail.com",
  "password": "Test@123"
}'
```

Request URL

```
http://localhost:5056/api/v1/Auth/login
```

Server response

Code Details

401 Error: Unauthorized

Undocumented Response body

```
{ "message": "Invalid email or password" }
```

Download

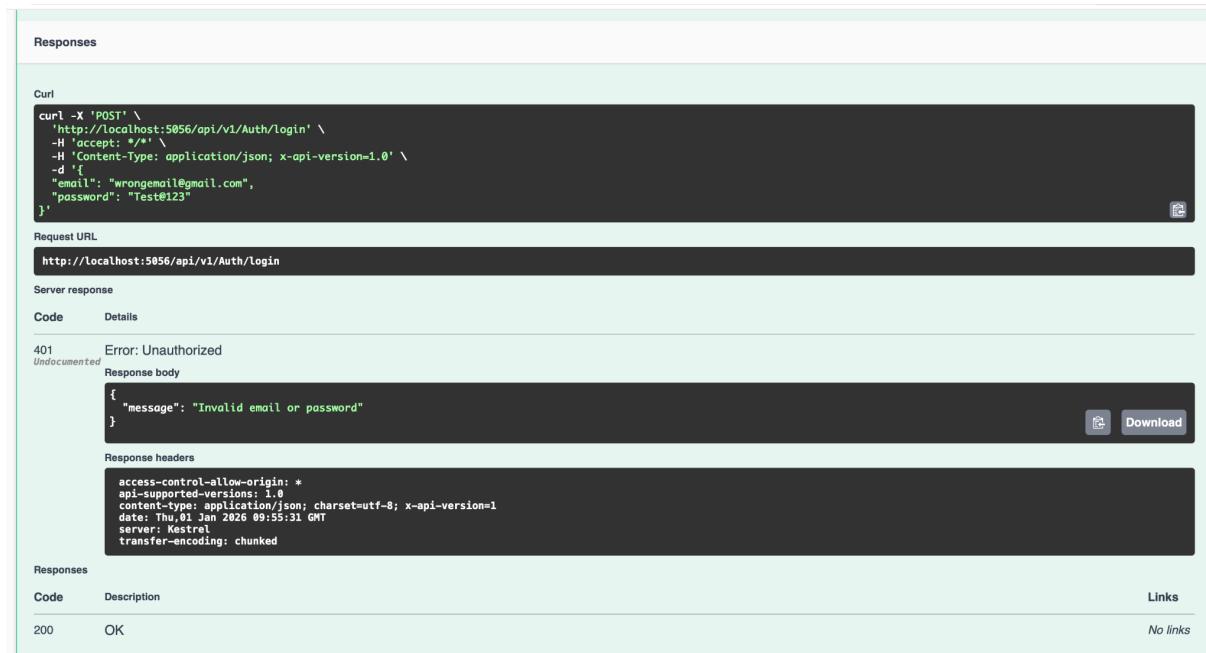
Response headers

```
access-control-allow-origin: *
api-supported-versions: 1.0
content-type: application/json; charset=utf-8; x-api-version=1
date: Thu, 01 Jan 2026 09:55:31 GMT
server: Kestrel
transfer-encoding: chunked
```

Responses

Code Description Links

200 OK No links



1.1.6 Login with wrong password

Auth

POST /api/v1/Auth/login

Parameters

No parameters

Request body

```
{  
  "email": "test@himalayantech.com.np",  
  "password": "WrongPassword"  
}
```

Cancel Reset

Execute Clear

Responses

Curl

```
curl -X 'POST' \  
'http://localhost:5056/api/v1/Auth/login' \  
-H 'accept: */*' \  
-H 'Content-Type: application/json; x-api-version=1.0' \  
-d '{  
  "email": "test@himalayantech.com.np",  
  "password": "WrongPassword"  
}'
```

Request URL

```
http://localhost:5056/api/v1/Auth/login
```

Server response

Code	Details	Links
401 <small>Undocumented</small>	Error: Unauthorized Response body <pre>{ "message": "Invalid email or password" }</pre> Response headers <pre>access-control-allow-origin: * api-supported-versions: 1.0 content-type: application/json; charset=utf-8; x-api-version=1 date: Thu, 01 Jan 2026 09:58:50 GMT server: Kestrel transfer-encoding: chunked</pre>	 
200	OK	No links

1.1.7 Login with empty email

Auth

POST /api/v1/Auth/login

Parameters

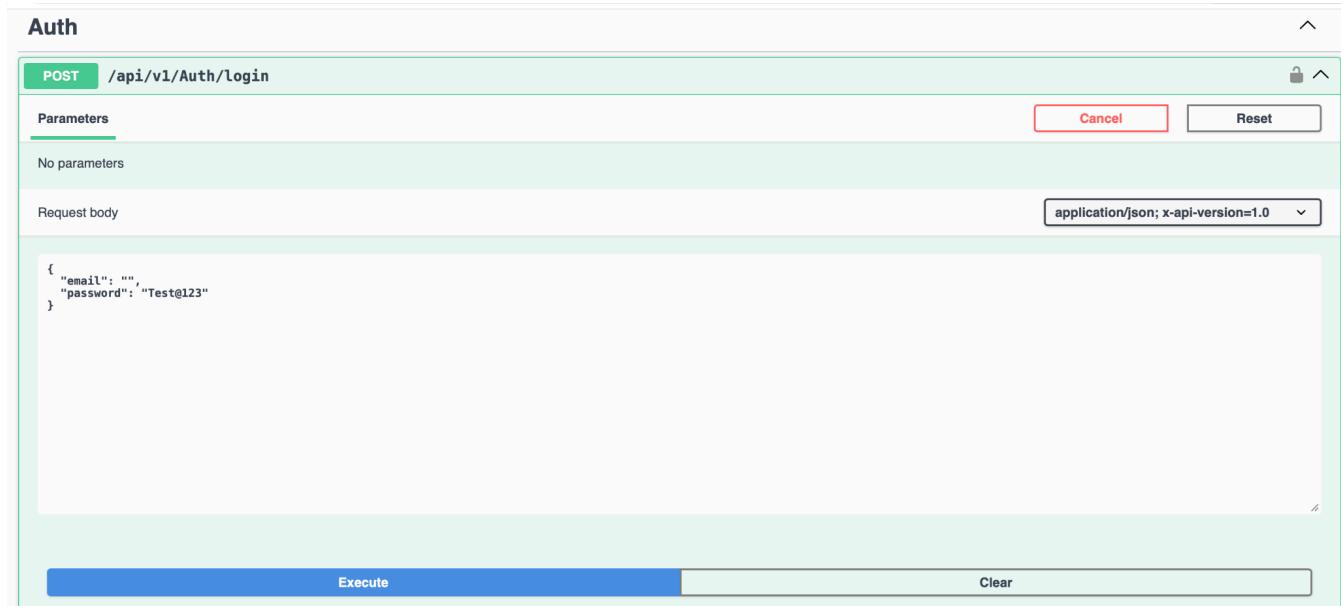
No parameters

Request body

application/json; x-api-version=1.0

```
{ "email": "", "password": "Test@123" }
```

Execute **Clear**



Responses

Curl

```
curl -X 'POST' \
'http://localhost:5056/api/v1/Auth/login' \
-H 'accept: */*' \
-H 'Content-Type: application/json; x-api-version=1.0' \
-d '{
  "email": "",
  "password": "Test@123"
}'
```

Request URL

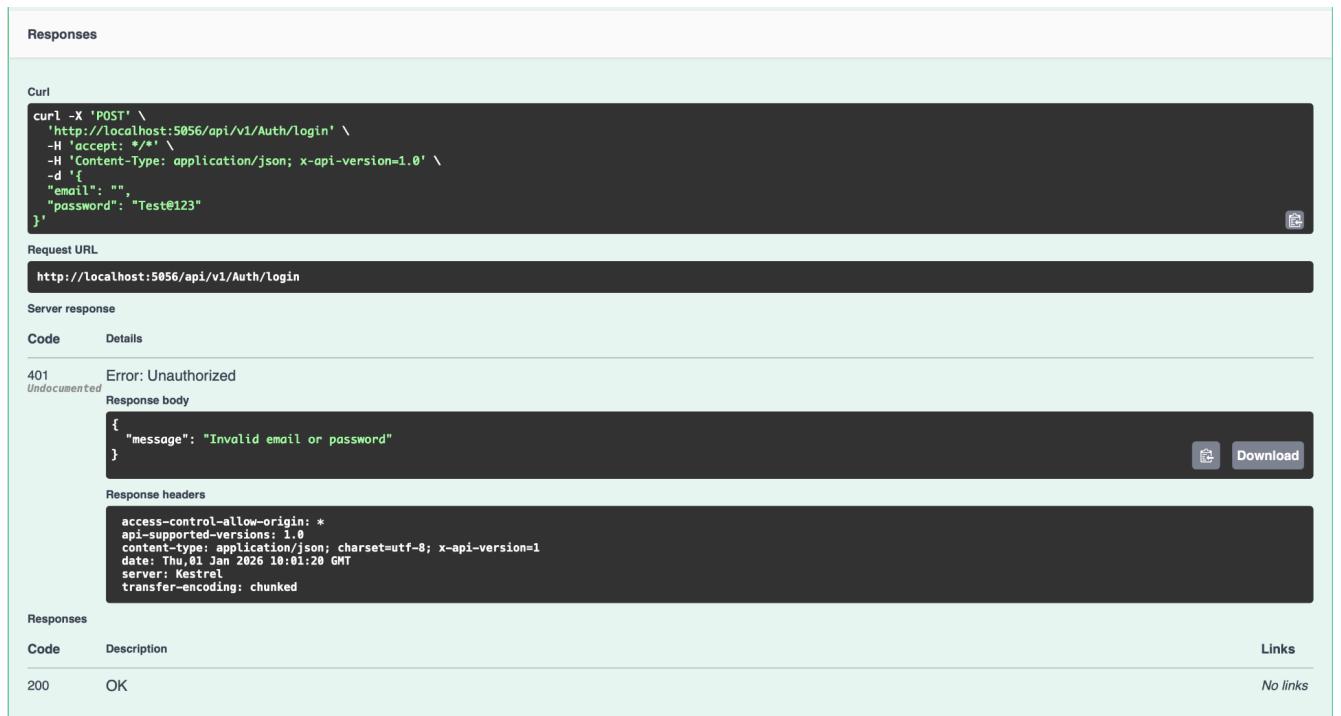
http://localhost:5056/api/v1/Auth/login

Server response

Code	Details	Links
401 <small>Undocumented</small>	Error: Unauthorized Response body { "message": "Invalid email or password" } Response headers access-control-allow-origin: * api-supported-versions: 1.0 content-type: application/json; charset=utf-8; x-api-version=1 date: Thu, 01 Jan 2026 10:01:20 GMT server: Kestrel transfer-encoding: chunked	 

Responses

Code	Description	Links
200	OK	<small>No links</small>



1.1.8 Login with empty password

Auth

POST /api/v1/Auth/login

Parameters

No parameters

Request body

application/json; x-api-version=1.0

```
{ "email": "test@himalayantech.com.np", "password": "" }
```

Execute **Clear**

Responses

Curl

```
curl -X 'POST' \
'http://localhost:5056/api/v1/auth/login' \
-H 'Accept: */*' \
-H 'Content-Type: application/json; x-api-version=1.0' \
-d '{
  "email": "test@himalayantech.com.np",
  "password": ""
}'
```

Request URL

http://localhost:5056/api/v1/Auth/login

Server response

Code **Details**

401 *Undocumented* Error: Unauthorized

Response body

```
{ "message": "Invalid email or password" }
```

Response headers

```
access-control-allow-origin: *
api-supported-versions: 1.0
content-type: application/json; charset=utf-8; x-api-version=1
date: Thu, 01 Jan 2026 10:04:18 GMT
server: Kestrel
transfer-encoding: chunked
```

Responses

Code	Description	Links
200	OK	No links

1.1.9 Get current user info

GET /api/v1/Auth/me

Parameters

No parameters

Execute Clear

Responses

Curl

```
curl -X 'GET' \
'http://localhost:5056/api/v1/Auth/me' \
-H 'accept: */*' \
-H 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9eyJyYW1laWQiOiIyMDE1IiwidjZWIhaWwiOiJocjFAoGltYXheWFudGVjaC5jb20ubnAilCjyb2xIjoisFIIlCJSb2x1SWQiOiyIiwbmJmIjoxNz4M' --request URL
```

http://localhost:5056/api/v1/Auth/me

Server response

Code Details

200 Response body

```
{ "userId": 2015, "email": "pr@himalayantech.com.np", "roleName": "HR", "employeeId": null, "fullName": null }
```

Download

Response headers

```
api-supported-versions: 1.0
content-type: application/json; charset=utf-8; x-api-version=1
date: Thu, 01 Jan 2026 10:10:01 GMT
server: Kestrel
transfer-encoding: chunked
```

Responses

1.1.10 Validate Token

POST /api/v1/Auth/validate

Parameters

No parameters

Execute Clear

Responses

Curl

```
curl -X 'POST' \
'http://localhost:5056/api/v1/Auth/validate' \
-H 'accept: */*' \
-H 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9eyJyYW1laWQiOiIyMDE1IiwidjZWIhaWwiOiJocjFAoGltYXheWFudGVjaC5jb20ubnAilCjyb2xIjoisFIIlCJSb2x1SWQiOiyIiwbmJmIjoxNzY3M' --request URL
```

http://localhost:5056/api/v1/Auth/validate

Server response

Code Details

200 Response body

```
{ "message": "Token is valid", "isValid": true }
```

Download

Response headers

```
access-control-allow-origin: *
api-supported-versions: 1.0
content-type: application/json; charset=utf-8; x-api-version=1
date: Thu, 01 Jan 2026 10:09:05 GMT
server: Kestrel
transfer-encoding: chunked
```

1.1.11 Use Expired or invalid token

Available authorizations X

Bearer (apiKey)

Authorized

JWT Authorization header using the Bearer scheme. Enter 'Bearer' [space] and then your token in the text input below. Example: 'Bearer 12345abcdef'

Name: Authorization
In: header
Value: *****

Logout Close

Available authorizations X

Bearer (apiKey)

JWT Authorization header using the Bearer scheme. Enter 'Bearer' [space] and then your token in the text input below. Example: 'Bearer 12345abcdef'

Name: Authorization
In: header
Value:

Authorize Close

POST /api/v1/Auth/validate

Parameters

No parameters

Execute **Clear**

Responses

Curl

```
curl -X 'POST' \
'http://localhost:5056/api/v1/Auth/validate' \
-H 'Accept: */*' \
-d ''
```

Request URL

```
http://localhost:5056/api/v1/Auth/validate
```

Server response

Code	Details	Links
401 <small>Undocumented</small>	Error: Unauthorized	
	Response headers	
	<pre>access-control-allow-origin: * content-length: 0 date: Thu, 01 Jan 2026 10:13:25 GMT server: Kestrel www-authenticate: Bearer</pre>	
	Responses	
200	OK	<small>No links</small>

1.2 DEPARTMENT

1.2.1 Create Department as Admin

a. Engineering Department

POST /api/v1/Department

Parameters

No parameters

Request body

application/json; x-api-version=1.0

```
{
  "branchId": 1,
  "departmentName": "Engineering",
  "departmentCode": "ENG-KTM",
  "parentDepartmentId": null,
  "managerId": null,
  "description": "Software development and IT operations"
}
```

Execute

Responses

Code	Description	Links
200	OK	No links

Responses

Curl

```
curl -X 'POST' \
'http://localhost:5056/api/v1/Department' \
-H 'accept: */*' \
-H 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cIiKpXVCJ9.eyJyJuYW1laWQiOiIxMDAzIiwidWIhdWwiOiJ0ZXN0QGhpWFsYXlhbhRlY2guY29tLm5wIiwiem9sZSI6IkFkbWluIiwiUm9sZUlkJoiMSIsIm5IZiIGM-
-d '{
  "branchId": 1,
  "departmentName": "Engineering",
  "departmentCode": "ENG-KTM",
  "parentDepartmentId": null,
  "managerId": null,
  "description": "Software development and IT operations"
}'
```

Request URL

<http://localhost:5056/api/v1/Department>

Server response

Code	Details
201	Response body

Undocumented Response body

```
{
  "departmentId": 1,
  "branchId": 1,
  "departmentName": "Engineering",
  "departmentCode": "ENG-KTM",
  "parentDepartmentId": null,
  "managerId": null,
  "description": "Software development and IT operations",
  "isDeleted": true,
  "createdAt": "2026-01-02T08:20:53.3133333",
  "branchName": null,
  "branchCode": null,
  "parentDepartmentName": null,
  "managerName": null
}
```

Download

b. HR Department

POST /api/v1/Department

Parameters

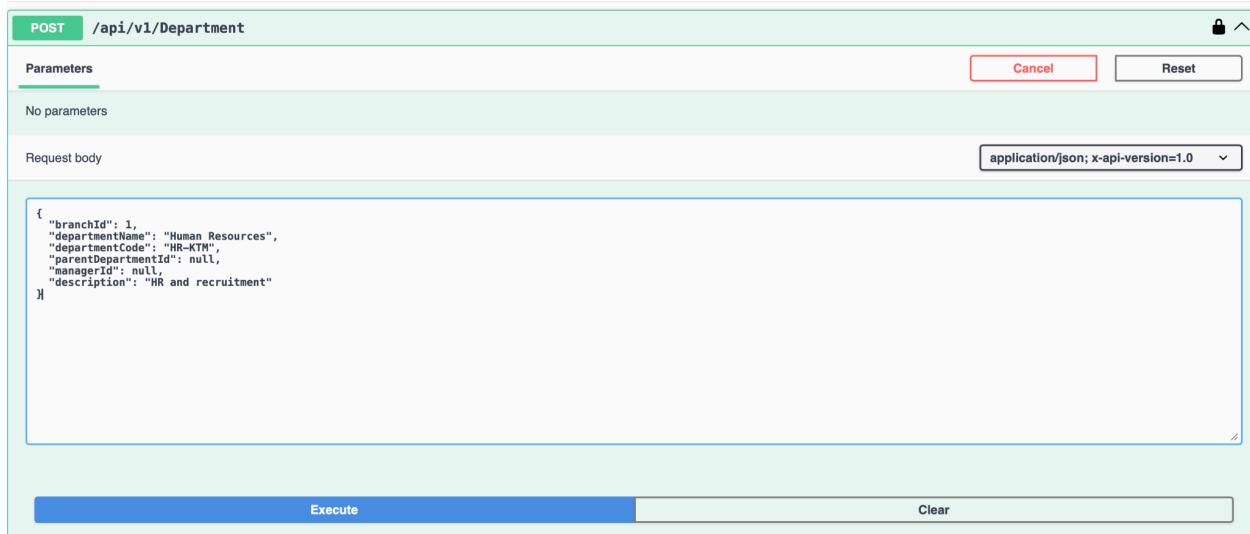
No parameters

Request body

application/json; x-api-version=1.0

```
{ "branchId": 1, "departmentName": "Human Resources", "departmentCode": "HR-KTM", "parentDepartmentId": null, "managerId": null, "description": "HR and recruitment" }
```

Execute Clear



Responses

Curl

```
curl -X 'POST' \
'http://localhost:5056/api/v1/Department' \
-H 'accept: */*' \
-H 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJsbWdlQioIxMDAzXiwiZW1haWwiOjJ0ZXN0QGhpbfFsYXlhbndlY2guY29tLm5wIiwicm9sZSI6IkFkbWluIiwidm9sZUlkJoiMSisIm5iZiIGM' \
-d '{ "branchId": 1, "departmentName": "Human Resources", "departmentCode": "HR-KTM", "parentDepartmentId": null, "managerId": null, "description": "HR and recruitment" }'
```

Request URL

http://localhost:5056/api/v1/Department

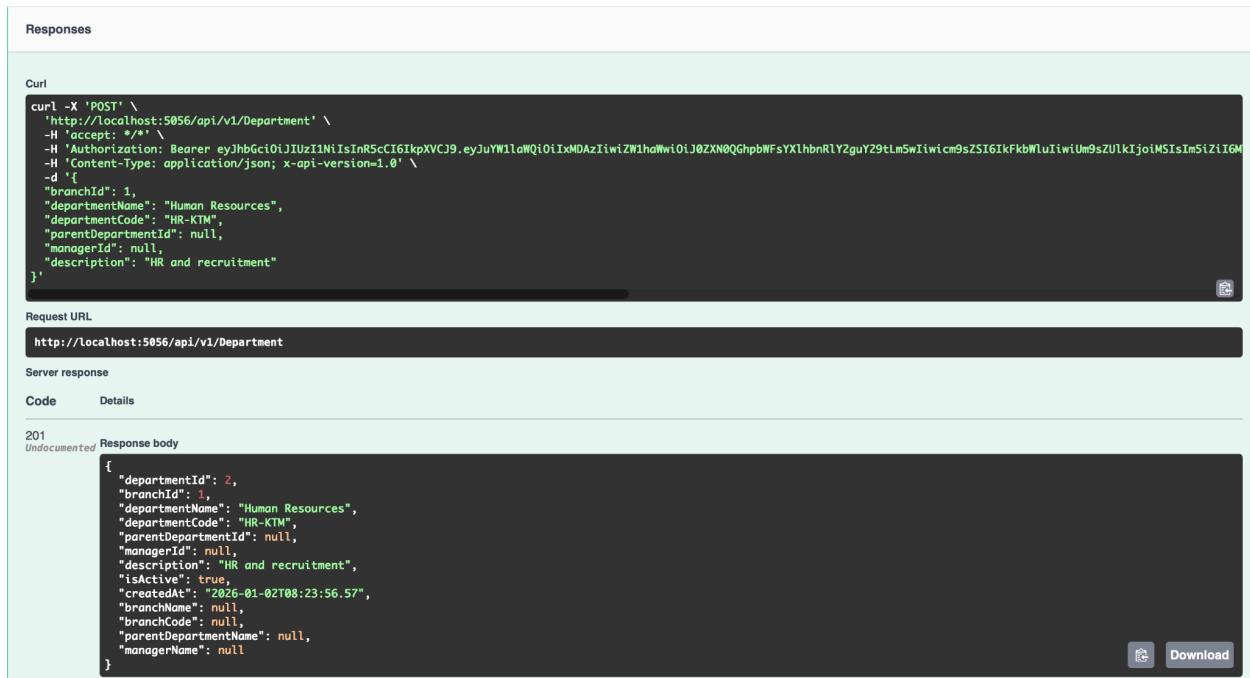
Server response

Code Details

201 Undocumented Response body

```
{ "departmentId": 2, "branchId": 1, "departmentName": "Human Resources", "departmentCode": "HR-KTM", "parentDepartmentId": null, "managerId": null, "description": "HR and recruitment", "isActive": true, "createdAt": "2026-01-02T08:23:56.57", "branchName": null, "branchCode": null, "parentDepartmentName": null, "managerName": null }
```

Download



c. Finance Department

POST /api/v1/Department

Parameters

No parameters

Request body

application/json; x-api-version=1.0

```
{ "branchId": 1,
  "departmentName": "Finance",
  "departmentCode": "FIN-KTM",
  "parentDepartmentId": null,
  "managerId": null,
  "description": "Finance and accounting"
}
```

Execute Clear

Curl

```
curl -X 'POST' \
'http://localhost:5056/api/v1/Department' \
-H 'accept: */*' \
-H 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJleHAiOiJ0ZXN0QGhpWFsYXlhbmlkY2guY29tLm5wIiwicm9sZSI6IkFkbWluIiwiUm9sZUlkIjoiMSIsIm5iZiIGMj'
-H 'Content-Type: application/json; x-api-version=1.0' \
-d '{ "branchId": 1,
  "departmentName": "Finance",
  "departmentCode": "FIN-KTM",
  "parentDepartmentId": null,
  "managerId": null,
  "description": "Finance and accounting"
}'
```

Request URL

http://localhost:5056/api/v1/Department

Server response

Code Details

201 Response body

Undocumented

```
{
  "departmentId": 3,
  "branchId": 1,
  "departmentName": "Finance",
  "departmentCode": "FIN-KTM",
  "parentDepartmentId": null,
  "managerId": null,
  "description": "Finance and accounting",
  "isActive": true,
  "createdAt": "2026-01-02T08:26:20.24",
  "branchName": null,
  "branchCode": null,
  "parentDepartmentName": null,
  "managerName": null
}
```

Download

d. Sales Department

POST /api/v1/Department

Parameters

No parameters

Request body

application/json; x-api-version=1.0

```
{ "branchId": 2, "departmentName": "Sales", "departmentCode": "SALES-LTP", "parentDepartmentId": null, "managerId": null, "description": "Sales department - Lalitpur" }
```

Execute Clear

Responses

Curl

```
curl -X 'POST' \
'http://localhost:5056/api/v1/Department' \
-H 'accept: */*' \
-H 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJsbWldeQioiIxMDAzXiwiZW1hWWiOij0ZXN0QGhpWFsYXlhbRly2guY29tLm5Wiicm9sZSI6IkFkbWluIwiUm9sZUlkJoiMSisIm5iZiIGM
-d' {
"branchId": 2,
"departmentName": "Sales",
"departmentCode": "SALES-LTP",
"parentDepartmentId": null,
"managerId": null,
"description": "Sales department - Lalitpur"
}'
```

Request URL

```
http://localhost:5056/api/v1/Department
```

Server response

Code Details

201 Response body

Undocumented

```
{
  "departmentId": 4,
  "branchId": 2,
  "departmentName": "Sales",
  "departmentCode": "SALES-LTP",
  "parentDepartmentId": null,
  "managerId": null,
  "description": "Sales department - Lalitpur",
  "isActive": true,
  "createdAt": "2026-01-02T08:30:27.1266667",
  "branchName": null,
  "branchCode": null,
  "parentDepartmentName": null,
  "managerName": null
}
```

Download

e. Frontend Sub Department

POST /api/v1/Department

Parameters

No parameters

Request body

```
{ "branchId": 1, "departmentName": "Frontend Development", "departmentCode": "ENG-FE", "parentDepartmentId": 1, "managerId": null, "description": "Frontend engineering" }
```

Cancel Reset

application/json; x-api-version=1.0

Execute Clear

Responses

Curl

```
curl -X 'POST' \
'http://localhost:5056/api/v1/Department' \
-H 'accept: */*' \
-H 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJsbWdldmQiOiIxMDAzIiwizW1hoWWwiOiJ0ZXN0QGhpWFsYXlhbniRly2guY29tLm5wIiwiUm9sZUlkIjoiMSIsIm5IZiIGM' \
-d '{
  "branchId": 1,
  "departmentName": "Frontend Development",
  "departmentCode": "ENG-FE",
  "parentDepartmentId": 1,
  "managerId": null,
  "description": "Frontend engineering"
}'
```

Request URL

http://localhost:5056/api/v1/Department

Server response

Code Details

201 Undocumented Response body

```
{
  "departmentId": 5,
  "branchId": 1,
  "departmentName": "Frontend Development",
  "departmentCode": "ENG-FE",
  "parentDepartmentId": 1,
  "managerId": null,
  "description": "Frontend engineering",
  "isActive": true,
  "createdAt": "2026-01-02T08:33:28.0466667",
  "branchName": null,
  "branchCode": null,
  "parentDepartmentName": null,
  "managerName": null
}
```

Download

f. Backend Sub Department

POST /api/v1/Department

Parameters

No parameters

Request body application/json; x-api-version=1.0

```
{ "branchId": 1, "departmentName": "Backend Development", "departmentCode": "ENG-BE", "parentDepartmentId": 1, "managerId": null, "description": "Backend engineering" }
```

Responses

Curl

```
curl -X 'POST' \
'http://localhost:5056/api/v1/Department' \
-H 'accept: */*' \
-H 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJWYildMQi0IxMDAzIiwizWih0WWi0iJ0ZXN0QGpbWFsYXlhbnRly2guY29tLm5wIiwm9sZSI6IkFkbWluIiwiUm9sZUlkIjoiMSisIm5iZiIGM' \
-H 'Content-Type: application/json; x-api-version=1.0' \
-d '
```

```
{ "branchId": 1, "departmentName": "Backend Development", "departmentCode": "ENG-BE", "parentDepartmentId": 1, "managerId": null, "description": "Backend engineering" }
```

Request URL <http://localhost:5056/api/v1/Department>

Server response

Code	Details
201	Undocumented Response body

```
{ "departmentId": 6, "branchId": 1, "departmentName": "Backend Development", "departmentCode": "ENG-BE", "parentDepartmentId": 1, "managerId": null, "description": "Backend engineering", "isActive": true, "createdAt": "2026-01-02T08:42:05.9333333", "branchName": null, "branchCode": null, "parentDepartmentName": null, "managerName": null }
```

Download

1.2.2 Create Department as HR

The screenshot shows a REST API tool interface. At the top, a blue bar indicates a **GET** request to the endpoint **/api/v1/Auth/me**. Below this, there's a "Parameters" section which says "No parameters". A large blue button labeled "Execute" is positioned next to a "Clear" button. Under the "Responses" section, there's a "Curl" code block and a "Request URL" field containing `http://localhost:5056/api/v1/Auth/me`. The "Server response" section shows a status code of 200 and a "Response body" JSON object:

```
{  
  "userId": 2015,  
  "email": "hr1@himalayantech.com.np",  
  "roleName": "HR",  
  "employeeId": null,  
  "fullName": null  
}
```

At the bottom right of the response body, there are "Copy" and "Download" buttons.

a. Quality Assurance

The screenshot shows a REST API tool interface. At the top, a green bar indicates a **POST** request to the endpoint **/api/v1/Department**. Below this, there's a "Parameters" section which says "No parameters". In the "Request body" section, the content type is set to `application/json; x-api-version=1.0`. A large text area contains the following JSON payload:

```
{  
  "branchId": 1,  
  "departmentName": "Quality Assurance",  
  "departmentCode": "QA-KTM",  
  "parentDepartmentId": null,  
  "managerId": null,  
  "description": "QA department"  
}
```

At the bottom, there are "Execute" and "Clear" buttons.

Responses

Curl

```
curl -X 'POST' \
  'http://localhost:5056/api/v1/Department' \
  -H 'Accept: */*' \
  -H 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJWYlloWQiOiyMDE1IiwidjFaoGltYmxheWFudGVjaC5jb20ubnAiLCJyb2xlIjoISFiilCJSb2x1SWQiOiyIiwibmJmIjoxNzY3M
-d '{
  "branchId": 1,
  "departmentName": "Quality Assurance",
  "departmentCode": "QA-KTM",
  "parentDepartmentId": null,
  "managerId": null,
  "description": "QA department"
}'
```



Request URL

<http://localhost:5056/api/v1/Department>

Server response

Code

Details

201

Undocumented Response body

```
{
  "departmentId": 7,
  "branchId": 1,
  "departmentName": "Quality Assurance",
  "departmentCode": "QA-KTM",
  "parentDepartmentId": null,
  "managerId": null,
  "description": "QA department",
  "isActive": true,
  "createdAt": "2026-01-02T08:46:46.6366667",
  "branchName": null,
  "branchCode": null,
  "parentDepartmentName": null,
  "managerName": null
}
```



Download

1.2.3 Create Department as Accountant (Forbidden)

GET /api/v1/Auth/me

Parameters

No parameters

Execute Clear

Responses

Curl

```
curl -X 'GET' \
'http://localhost:5056/api/v1/Auth/me' \
-H 'accept: */*' \
-H 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJsbWdQoIiYmDE3IiwidW1hbgF5YWS0ZWNnLmNvbS5ucCIsInJvbGUiOiJBY2NvdW50YW50IiwiUm9sZGQiIw=='
```

Request URL

```
http://localhost:5056/api/v1/Auth/me
```

Server response

Code Details

200 Response body

```
{ "userId": 2017, "email": "accountant1@himalayantech.com.np", "roleName": "Accountant", "employeeId": null, "fullName": null }
```

Download

POST /api/v1/Department

Parameters

No parameters

Request body

application/json; x-api-version=1.0

```
{ "branchId": 1, "departmentName": "Test Department", "departmentCode": "TEST-01", "parentDepartmentId": null, "managerId": null, "description": "Test" }
```

Execute

Responses

Curl

```
curl -X 'POST' \
'http://localhost:5056/api/v1/Department' \
-H 'accept: */*' \
-H 'Authorization: Bearer eyJhbGciOiJIzIzNlTsInR5cCI6IkpXVCJ9.eyJ1YllmQioiIyMDE3TiwiZW1haWwvOjJhY2NvdW50Ym50MUBoaW1hbGF5YWS0ZWNnolmNvbSSucCIsInJvbGUiOiJBY2NvdW50Ym50TiwiUm9sZUlkI \
-d '
{
  "branchId": 1,
  "departmentName": "Test Department",
  "departmentCode": "TEST-01",
  "parentDepartmentId": null,
  "managerId": null,
  "description": "Test"
}
```



Request URL

```
http://localhost:5056/api/v1/Department
```

Server response

Code	Details
------	---------

403 Error: Forbidden

Undocumented

Response headers

```
access-control-allow-origin: *
content-length: 0
date: Fri, 02 Jan 2026 08:50:40 GMT
server: Kestrel
x-rate-limit-limit: 1h
x-rate-limit-remaining: 982
x-rate-limit-reset: 2026-01-02T09:15:28.1194070Z
```

Responses

Code	Description	Links
------	-------------	-------

200 OK

No links

1.2.4 Create Department as Staff (Forbidden)

GET /api/v1/Auth/me

Parameters

No parameters

Responses

Curl

```
curl -X 'GET' \
'http://localhost:5056/api/v1/Auth/me' \
-H 'accept: */*' \
-H 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJWYlloWQiOiIyMDE5IiwidhdWQjZjdGFmZjFaoGltYWxheWFudGVjaC5jb20ubnAiLCJyb2xlIjoiU3RhZmYiLCJsb2xlSWQiOiI0IiwibmIwI
```

Request URL

```
http://localhost:5056/api/v1/Auth/me
```

Server response

Code Details

200 Response body

```
{ "userId": 2019, "email": "staff1@himalayantech.com.np", "roleName": "Staff", "employeeId": null, "fullName": null }
```

Download

POST /api/v1/Department

Parameters

No parameters

Request body

application/json; x-api-version=1.0

```
{
  "branchId": 1,
  "departmentName": "Test Department",
  "departmentCode": "TEST-01",
  "parentDepartmentId": null,
  "managerId": null,
  "description": "Test"
}
```

Execute Clear

Responses

Curl

```
curl -X 'POST' \
  'http://localhost:5056/api/v1/Department' \
  -H 'Accept: */*' \
  -H 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpxVCJ9.eyJ1YmMwQjoiIyMDE5IiwidWIhdWwiOiJzdGFmZjFAoGltYWxhWFudGVjaC5jb20ubnA1LCJyb2xLIjoiU3RhZmYiLCJSb2xLSWQiOjI0IiwibmJmI \
  -H 'Content-Type: application/json; x-api-version=1.0' \
  -d '{
    "branchId": 1,
    "departmentName": "Test Department",
    "departmentCode": "TEST-01",
    "parentDepartmentId": null,
    "managerId": null,
    "description": "Test"
  }'
```



Request URL

```
http://localhost:5056/api/v1/Department
```

Server response

Code	Details
------	---------

403	Error: Forbidden <i>Undocumented</i>
-----	---

Response headers

```
access-control-allow-origin: *
content-length: 0
date: Friday, 03 Feb 2026 08:54:00 GMT
server: Kestrel
x-rate-limit-limit: 1h
x-rate-limit-remaining: 978
x-rate-limit-reset: 2026-01-02T09:15:28.1194070Z
```

Responses

Code	Description	Links
------	-------------	-------

200	OK	<i>No links</i>
-----	----	-----------------

1.2.5 Get all department as HR and Admin (allowed)

GET /api/v1/Auth/me

Parameters

No parameters

Responses

Curl

```
curl -X 'GET' \
'http://localhost:5056/api/v1/Auth/me' \
-H 'accept: */*' \
-H 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJWIlawQioIyMDEIiwiZW1haWwioIjocjFaoGltYWxheWFudGVjaC5jb20ubnA1LCjyb2xIjoisFTiilCJSbx1SMQiOiyIiwibmJmjoxNzY3M
```

Request URL

```
http://localhost:5056/api/v1/Auth/me
```

Server response

Code	Details
200	Response body <pre>{ "userId": 2015, "email": "hr1@himalayantech.com.np", "roleName": "HR", "employeeId": null, "fullName": null }</pre> Response headers <pre>api-supported-version: 1 application/json; charset=utf-8 x-api-version=1 date: Fri, 02 Jan 2026 08:55:55 GMT server: Kestrel transfer-encoding: chunked x-rate-limit-limit: 1h x-rate-limit-remaining: 976 x-rate-limit-reset: 026-01-02T09:15:28.110+0000</pre>

GET /api/v1/Auth/me

Parameters

No parameters

Responses

Curl

```
curl -X 'GET' \
'http://localhost:5056/api/v1/Auth/me' \
-H 'accept: */*' \
-H 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJWIlawQioIyMDEIiwiZW1haWwioIjocjJ0ZXN0QGhpbfFsYXlhbniRly2guY29tLm5wIiwiem9sZSI6IkFkbWluIiwiUm9sZUlkIjoisIm5iZlTG
```

Request URL

```
http://localhost:5056/api/v1/Auth/me
```

Server response

Code	Details
200	Response body <pre>{ "userId": 1003, "email": "test@himalayantech.com.np", "roleName": "Admin", "employeeId": null, "fullName": null }</pre>

Department

GET /api/v1/Department

Parameters

Name	Description
pageNumber	integer(\$int32) (query)
pageSize	integer(\$int32) (query)
branchId	integer(\$int32) (query)

Execute **Clear**

Responses

Curl

```
curl -X 'GET' \
  'http://localhost:5056/api/v1/Department?pageNumber=1&pageSize=10&branchId=1' \
  -H 'accept: */*' \
  -H 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInRScI16IkpxVCJ9eyJtYW1laWQiOiIyMDE1IiwidjEiOjA0GltYWhxewFudGVjaC5jb20ubnAiLCJyb2xlIjoiSFIIiLCJSb2x1SWQiOiiyIiwibmJmIjoxN[REDACTED]
```

Request URL

```
http://localhost:5056/api/v1/Department?pageNumber=1&pageSize=10&branchId=1
```

Server response

Code	Details
200	Response body <pre>{ "departmentId": 3, "branchId": 1, "departmentName": "Finance", "departmentCode": "FIN-KTM", "parentDepartmentId": null, "managerId": null, "description": "Finance and accounting", "isActive": true, "createdAt": "2026-01-02T08:26:20.24", "branchName": null, "branchCode": null, "parentDepartmentName": null, "managerName": null }, { "departmentId": 5, "branchId": 1, "departmentName": "Frontend Development", "departmentCode": "ENG-FE", "parentDepartmentId": 1, "managerId": null, "description": "Frontend engineering", "isActive": true, "createdAt": "2026-01-02T08:33:28.0466667", "branchName": null, "branchCode": null, "parentDepartmentName": null, "managerName": null }</pre>

Download

1.2.6 Get all departments as Accountant and Staff (forbidden)

GET /api/v1/Auth/me

Parameters

No parameters

Responses

Curl

```
curl -X 'GET' \
'http://localhost:5056/api/v1/Auth/me' \
-H 'accept: */*' \
-H 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJ1IwQoIiYmDE3IiwjZW1haWwiOijhY2NvdW50YW50MUBoaW1hbGF5YW50ZWNlNoLmNvbSSucCIsInJvbGUiOijBY2NvdW50YW50IiwiUm9sZT1I'
```

Request URL

```
http://localhost:5056/api/v1/Auth/me
```

Server response

Code	Details
200	Response body
	<pre>{"userId": 2017, "email": "accountant1@himalayantech.com.np", "roleName": "Accountant", "employeeId": null, "fullName": null}</pre> <p>Copy Download</p>

Responses

Curl

```
curl -X 'GET' \
'http://localhost:5056/api/v1/Department?pageNumber=1&pageSize=10&branchId=1' \
-H 'accept: */*' \
-H 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJ1IwQoIiYmDE3IiwjZW1haWwiOijhY2NvdW50YW50MUBoaW1hbGF5YW50ZWNlNoLmNvbSSucCIsInJvbGUiOijBY2NvdW50YW50IiwiUm9sZT1I'
```

Request URL

```
http://localhost:5056/api/v1/Department?pageNumber=1&pageSize=10&branchId=1
```

Server response

Code	Details
403	Error: Forbidden <i>Undocumented</i>
	Response headers
	<pre>content-length: 0 date: Fri, 02 Jan 2026 09:25:09 GMT server: Kestrel x-rate-limit-limit: 1h x-rate-limit-remaining: 993 x-rate-limit-reset: 2026-01-02T10:16:07.3639940Z</pre>

Responses

Code	Description	Links
200	OK	No links

GET /api/v1/Auth/me

Parameters

No parameters

Responses

Curl

```
curl -X 'GET' \
'http://localhost:5056/api/v1/Auth/me' \
-H 'accept: */*' \
-H 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9eyJubnA1LCjyb2xlijoiaU3RhZmYiLCJsb2xlSWQiOjI0IiwibmJlI'
```

Request URL

```
http://localhost:5056/api/v1/Auth/me
```

Server response

Code	Details
200	Response body <pre>{ "userId": 2019, "email": "staff1@himalayantech.com.np", "roleName": "Staff", "employeeId": null, "fullName": null }</pre> <div style="text-align: right;"> Copy Download </div>

Responses

Curl

```
curl -X 'GET' \
'http://localhost:5056/api/v1/Department?pageNumber=1&pageSize=10&branchId=1' \
-H 'accept: */*' \
-H 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9eyJubnA1LCjyb2xlijoiaU3RhZmYiLCJsb2xlSWQiOjI0IiwibmJlI'
```

Request URL

```
http://localhost:5056/api/v1/Department?pageNumber=1&pageSize=10&branchId=1
```

Server response

Code	Details
403 <i>Undocumented</i>	Error: Forbidden Response headers <pre>content-length: 0 date: Fri, 02 Jan 2026 09:27:34 GMT server: Kestrel x-rate-limit-limit: 1h x-rate-limit-remaining: 988 x-rate-limit-reset: 2026-01-02T10:16:07.3639940Z</pre>

Responses

Code	Description	Links
200	OK	No links

1.2.7 Get a single department as HR and Admin(allowed)

GET /api/v1/Auth/me

Parameters

No parameters

Responses

Curl

```
curl -X 'GET' \
'http://localhost:5056/api/v1/Auth/me' \
-H 'accept: */*' \
-H 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpxVCJ9.eyJyYW1ldwQ0IiIyMDExIiwzIhdWwiOjocjFAoGltYXxheWFudGVjaC5jb20ubnAilCjyb2xLIjoSFIiLCJSb2xLSQI0IyIiwbmJmIjoxNzY3M
```

Request URL

<http://localhost:5056/api/v1/Auth/me>

Server response

Code Details

200 Response body

```
{ "userId": 2015, "email": "hr1@imlayantech.com.np", "roleName": "HR", "employeeId": null, "fullName": null }
```

Download

Response headers

```
api-supported-versions: 1.0
content-type: application/json; charset=utf-8; x-api-version=1
date: Fri, 02 Jan 2026 08:55:55 GMT
server: Kestrel
transfer-encoding: chunked
x-rate-limit-limit: 1h
x-rate-limit-remaining: 976
x-rate-limit-reset: 2026-01-02T00:15:28-11940767
```

GET /api/v1/Auth/me

Parameters

No parameters

Responses

Curl

```
curl -X 'GET' \
'http://localhost:5056/api/v1/Auth/me' \
-H 'accept: */*' \
-H 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpxVCJ9.eyJyYW1ldwQ0IiIyMDAxIiwzIhdWwiOjZGN0QGhpWfsYXlhbhRly2guY29tImSwIiwiem9sZSI6IkFkbWluIiwiUm9sZUlkIjoiMSIsIm5zIjGM
```

Request URL

<http://localhost:5056/api/v1/Auth/me>

Server response

Code Details

200 Response body

```
{ "userId": 1003, "email": "test@imlayantech.com.np", "roleName": "Admin", "employeeId": null, "fullName": null }
```

Download

GET /api/v1/Department/{id}

Parameters

Name Description

id * required
integer(\$int32) 1
(path)

Execute Clear

Responses

Curl

```
curl -X 'GET' \
'http://localhost:5056/api/v1/Department/1' \
-H 'accept: */*' \
-H 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJW1ldmQiOiIxMDAzIiwidWkiOiJ0ZXN0QGhpWFsYXlhbnnRlyZguY2gtLm5wIiwiOm9sZUlkJoiMSIsIm5iZ...'
```

Request URL

```
http://localhost:5056/api/v1/Department/1
```

Server response

Code Details

200 Response body

```
{
  "departmentId": 1,
  "branchId": 1,
  "departmentName": "Engineering",
  "departmentCode": "ENG-KTM",
  "parentDepartmentId": null,
  "managerId": null,
  "description": "Software development and IT operations",
  "isActive": true,
  "createdAt": "2026-01-02T08:20:53.3133333",
  "branchName": null,
  "branchCode": null,
  "parentDepartmentName": null,
  "managerName": null
}
```

Copy Download

1.2.8 Get a single department as Accountant and Staff(forbidden)

GET /api/v1/Auth/me

Parameters

No parameters

Responses

Curl

```
curl -X 'GET' \
'http://localhost:5056/api/v1/Auth/me' \
-H 'accept: */*' \
-H 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJW1laWNQIiIyMDE3IiwidjY2NvdW50YW50MUBoaW1hbGF5YW50ZWNoLmNvbSSucCisInJvbGUiOiJBY2NvdW50YW50IiwidjIi'
```

Request URL

<http://localhost:5056/api/v1/Auth/me>

Server response

Code	Details
200	Response body
	{ "userId": 2017, "email": "accountant@himalayantech.com.np", "roleName": "Accountant", "employeeId": null, "fullName": null }

Download

GET /api/v1/Department/{id}

Parameters

Name	Description
id * required	integer(\$int32) 1 (path)

Responses

Curl

```
curl -X 'GET' \
'http://localhost:5056/api/v1/Department/1' \
-H 'accept: */*' \
-H 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJW1laWNQIiIyMDE3IiwidjY2NvdW50YW50MUBoaW1hbGF5YW50ZWNoLmNvbSSucCisInJvbGUiOiJBY2NvdW50YW50IiwidjIi'
```

Request URL

<http://localhost:5056/api/v1/Department/1>

Server response

Code	Details
403	Error: Forbidden <i>Undocumented</i>
	Response headers
	content-length: 0 date: Fri, 02 Jan 2026 09:29:21 GMT server: Kestrel x-rate-limit-limit: 1h x-rate-limit-remaining: 987 x-rate-limit-reset: 2026-01-02T10:16:07.3639940Z

GET /api/v1/Auth/me

Parameters

No parameters

Responses

Curl

```
curl -X 'GET' \
'http://localhost:5056/api/v1/Auth/me' \
-H 'accept: */*' \
-H 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9eyJhbGciOiIyMDE5IiwidhdWwiOiJzdGFmZjFAoGltYWxheWFudGVjaC5jb20ubnAilCJyb2xlijoiiURhZmYiLCJSb2x1SWQiOit0IiwbmTix
```

Request URL

<http://localhost:5056/api/v1/Auth/me>

Server response

Code	Details
200	Response body <pre>{ "userId": 2019, "email": "staff1@himalayantech.com.np", "roleName": "Staff", "employeeId": null, "fullName": null }</pre> <div style="text-align: right;"> Copy Download </div>

GET /api/v1/Department/{id}

Parameters

Name	Description
id * required	integer(\$int32) 1 (path)

Responses

Curl

```
curl -X 'GET' \
'http://localhost:5056/api/v1/Department/1' \
-H 'accept: */*' \
-H 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9eyJhbGciOiIyMDE5IiwidhdWwiOiJzdGFmZjFAoGltYWxheWFudGVjaC5jb20ubnAilCJyb2xlijoiiURhZmYiLCJSb2x1SWQiOit0IiwbmTix
```

Request URL

<http://localhost:5056/api/v1/Department/1>

Server response

Code	Details
403	Error: Forbidden
Undocumented	Response headers <pre>content-length: 0 date: Fri, 02 Jan 2026 09:30:25 GMT server: Kestrel x-rate-limit-limit: 1h x-rate-limit-remaining: 986 x-rate-limit-reset: 2026-01-02T10:16:07.3639940Z</pre>

1.2.9 Update Department as Admin

GET /api/v1/Auth/me

Parameters

No parameters

Responses

Curl

```
curl -X 'GET' \
'http://localhost:5056/api/v1/Auth/me' \
-H 'accept: */*' \
-H 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cIi6IkpXVCj9.eyJyYWhlbnQoIxMDAzIiwicm9sZSI6IkFkbWluIiwidm9sZUlkIjoiMSIsIm5iZiTGw...' \
-H 'Content-Type: application/json'
```

Request URL

```
http://localhost:5056/api/v1/Auth/me
```

Server response

Code Details

200 Response body

```
{ "userId": 1003, "email": "test@himalayantech.com.np", "roleName": "Admin", "employeeId": null, "fullName": null }
```

Download

PUT /api/v1/Department/{id}

Parameters

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

Request body

```
application/json; x-api-version=1.0
```

```
{
  "departmentId": 1,
  "branchId": 1,
  "departmentName": "Engineering Department",
  "departmentCode": "ENG-KTM",
  "parentDepartmentId": null,
  "managerId": null,
  "description": "Updated description"
}
```

Execute

Responses

Curl

```
curl -X 'PUT' \
'http://localhost:5056/api/v1/Department/1' \
-H 'accept: */*' \
-H 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJW1laWQiOiIxMDA2IiwidWIhoWwiOiJ0ZXN0QGhpWFsYXlhbRlyZguY29tLm5wIiwiem9sZSI6IkFkbWluIiwiUm9sZUlkIjoiMSIsIm5IZiI6M \
-d '
{
  "departmentId": 1,
  "branchId": 1,
  "departmentName": "Engineering Department",
  "departmentCode": "ENG-KTM",
  "parentDepartmentId": null,
  "managerId": null,
  "description": "Updated description"
}
```

Request URL

```
http://localhost:5056/api/v1/Department/1
```

Server response

Code	Details
200	Response body <pre>{ "departmentId": 1, "branchId": 1, "departmentName": "Engineering Department", "departmentCode": "ENG-KTM", "parentDepartmentId": null, "managerId": null, "description": "Updated description", "isActive": true, "createdAt": "2026-01-02T08:20:53.3133333", "branchName": null, "branchCode": null, "parentDepartmentName": null, "managerName": null }</pre> <div style="text-align: right;">Copy Download</div>

1.2.10 Update Department as HR

GET /api/v1/Auth/me

Parameters

No parameters

Execute Clear

Responses

Curl

```
curl -X 'GET' \
  'http://localhost:5056/api/v1/Auth/me' \
  -H 'accept: */*' \
  -H 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJvYWIldQjOjIyMDE1IiwidWhmWiOjJocjFAoGltYWhewFudGVjaC5jb20ubnAiLCJyb2xlijoiSFIiLCJsb2x1SWQiOjIyYiwibmJmIjoxNzY3M
```

Request URL

```
http://localhost:5056/api/v1/Auth/me
```

Server response

Code Details

200 Response body

```
{ "userId": 2015, "email": "hr1@maloyantech.com.np", "roleName": "HR", "employeeId": null, "fullName": null }
```

Download

Response headers

```
api-supported-versions: 1.0
content-type: application/json; charset=utf-8; x-api-version=1
date: Fri, 02 Jan 2026 08:55:55 GMT
server: Kestrel
transfer-encoding: chunked
x-rate-limit-limit: 1h
x-rate-limit-remaining: 976
x-rate-limit-reset: 2026-01-02T00:15:28.119407Z
```

PUT /api/v1/Department/{id}

Parameters

Name Description

id * required
integer(\$int32) 2
(path)

Request body

application/json; x-api-version=1.0

```
{
  "departmentId": 2,
  "branchId": 1,
  "departmentName": "Human Resources Department",
  "departmentCode": "HR-KTM",
  "parentDepartmentId": null,
  "managerId": null,
  "description": "Updated by HR"
}
```

Execute Clear

Responses

```
Curl
curl -X 'PUT' \
'http://localhost:5056/api/v1/Department/2' \
-H 'accept: */*' \
-H 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJWIl0QI0IxMDAzIiw1ZWihdWl0J0ZXN0QGhpWFsYXlhbnRlYzguY29tLm5wIiwiUm9sZUlKjoiMSIsIm5IZiI6M \
-d '
{
  "departmentId": 2,
  "branchId": 1,
  "departmentName": "Human Resources Department",
  "departmentCode": "HR-KTM",
  "parentDepartmentId": null,
  "managerId": null,
  "description": "Updated by HR"
}
'
```

Request URL

```
http://localhost:5056/api/v1/Department/2
```

Server response

Code	Details
200	Response body

```
{
  "departmentId": 2,
  "branchId": 1,
  "departmentName": "Human Resources Department",
  "departmentCode": "HR-KTM",
  "parentDepartmentId": null,
  "managerId": null,
  "description": "Updated by HR",
  "isActive": true,
  "createdAt": "2026-01-02T08:23:56.57",
  "branchName": null,
  "branchCode": null,
  "parentDepartmentName": null,
  "managerName": null
}
```



Download

1.2.11 Update Department as Accountant and Staff (forbidden)

GET /api/v1/Auth/me

Parameters

No parameters

Responses

Curl

```
curl -X 'GET' \
'http://localhost:5056/api/v1/Auth/me' \
-H 'accept: */*' \
-H 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJwIlcWQoIiYMD3IiwiZW1haWwiOiJhY2NvdW50YW50MUBodW1hbGF5YWS0ZWNoLmNbSSucCisInJvbGUiOiJBY2NvdW50YW50IiwiUm9sZC1I'
```

Request URL

<http://localhost:5056/api/v1/Auth/me>

Server response

Code Details

200 Response body

```
{ "userId": 2017, "email": "accountant1@himalayantech.com.np", "roleName": "Accountant", "employeeId": null, "fullName": null }
```

Download

GET /api/v1/Auth/me

Parameters

No parameters

Responses

Curl

```
curl -X 'GET' \
'http://localhost:5056/api/v1/Auth/me' \
-H 'accept: */*' \
-H 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJwIlcWQoIiYMD5IiwiZW1haWwiOiJzdGFmZjFaaGltYWxheWFudGVjaC5jb20ubnAiLCJyb2xLIjoiU3RhZmYiLCJSb2xLSWQiOli0iwibmI'
```

Request URL

<http://localhost:5056/api/v1/Auth/me>

Server response

Code Details

200 Response body

```
{ "userId": 2019, "email": "staff1@himalayantech.com.np", "roleName": "Staff", "employeeId": null, "fullName": null }
```

Download

PUT /api/v1/Department/{id}

Parameters

Name	Description
id * required integer(\$int32) (path)	2

Request body application/json; x-api-version=1.0

```
{
  "departmentId": 2,
  "branchId": 1,
  "departmentName": "string",
  "departmentCode": "string",
  "parentDepartmentId": 0,
  "managerId": 0,
  "description": "Try to update"
}
```

Execute

Responses

Curl

```
curl -X 'PUT' \
'http://localhost:5056/api/v1/Department/2' \
-H 'accept: */*' \
-H 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJhbGciOiIyMDE3IiwidhdWYW50YW50MUBoaW1hbGF5YW50ZWNoLmNvbSSucCIsInJvbGUiOiJBY2NvdW50YW50IiwiUm9sZUlkI \
-d '{
  "departmentId": 2,
  "branchId": 1,
  "departmentName": "string",
  "departmentCode": "string",
  "parentDepartmentId": 0,
  "managerId": 0,
  "description": "Try to update"
}'
```

Request URL

```
http://localhost:5056/api/v1/Department/2
```

Server response

Code	Details
403 Undocumented	Error: Forbidden Response headers

```
access-control-allow-origin: *
content-length: 0
date: Fri, 02 Jan 2026 09:33:35 GMT
server: Kestrel
x-rate-limit-limit: 1h
x-rate-limit-remaining: 985
x-rate-limit-reset: 2026-01-02T10:16:07.3639940Z
```

Responses

Code	Description	Links
200	OK	No links

1.2.12 Delete Department as Admin and HR

GET /api/v1/Auth/me

Parameters

No parameters

Responses

Curl

```
curl -X 'GET' \
'http://localhost:5056/api/v1/Auth/me' \
-H 'accept: */*' \
-H 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cI6IkpXVCJ9eyJldWQiOiJocJFAdGtYWxheWFudGVjaC5jb20ubnAiLCJyb2xlIjo5FjILCjSbZxLSQjOiiYiwiibmIjoxNzY3M
```

Request URL

<http://localhost:5056/api/v1/Auth/me>

Server response

Code Details

200 Response body

```
{ "userId": 1003, "email": "test@himalayantech.com.np", "roleName": "Admin", "employeeId": null, "fullName": null }
```

Download

GET /api/v1/Auth/me

Parameters

No parameters

Responses

Curl

```
curl -X 'GET' \
'http://localhost:5056/api/v1/Auth/me' \
-H 'accept: */*' \
-H 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cI6IkpXVCJ9eyJldWQiOiJocJFAdGtYWxheWFudGVjaC5jb20ubnAiLCJyb2xlIjo5FjILCjSbZxLSQjOiiYiwiibmIjoxNzY3M
```

Request URL

<http://localhost:5056/api/v1/Auth/me>

Server response

Code Details

200 Response body

```
{ "userId": 2015, "email": "hr@himalayantech.com.np", "roleName": "HR", "employeeId": null, "fullName": null }
```

Response headers

```
api-supported-versions: 1.0
content-type: application/json; charset=utf-8; x-api-version=1
date: Fri, 02 Jan 2026 08:55:55 GMT
server: Kestrel
transfer-encoding: chunked
x-rate-limit-limit: 1h
x-rate-limit-remaining: 976
x-rate-limit-reset: 2026-01-02T08:55:55Z
```

Download

DELETE /api/v1/Department/{id}

Parameters

Name	Description
id * required integer(\$int32) (path)	5

Responses

Curl

```
curl -X 'DELETE' \
'http://localhost:5056/api/v1/Department/5' \
-H 'accept: */*' \
-H 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJW1laWQiOiIxMDAzIiwidhdWwiOiJ0ZXN0QGhpWFsYXlhbhRly2guY29tLm5wIiwiem9sZSI6IkFkbWluIiwiUm9sZUlkIjoiMSIsIm51ZGM...'
```

Request URL

```
http://localhost:5056/api/v1/Department/5
```

Server response

Code	Details
200	Response body

```
{ "message": "Department deleted successfully" }
```

Download

DELETE /api/v1/Department/{id}

Parameters

Name	Description
id * required integer(\$int32) (path)	7

Responses

Curl

```
curl -X 'DELETE' \
'http://localhost:5056/api/v1/Department/7' \
-H 'accept: */*' \
-H 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJW1laWQiOiJ0ZXN0QGhpWFsYXlhbhRly2guY29tLm5wIiwiem9sZSI6IkFkbWluIiwiUm9sZUlkIjoiMSIsIm51ZGM...'
```

Request URL

```
http://localhost:5056/api/v1/Department/7
```

Server response

Code	Details
200	Response body

```
{ "message": "Department deleted successfully" }
```

Download

1.2.13 Delete Department as Accountant and Staff(forbidden)

GET /api/v1/Auth/me

Parameters

No parameters

Responses

Curl

```
curl -X 'GET' \
'http://localhost:5056/api/v1/Auth/me' \
-H 'accept: */*' \
-H 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInRcCl6IkpxVCJ9.eyJwIlalWQoIiYMDExIiwidW1haWwiOjJhY2NvdW50YW50MUBoalWihGF5Yw50ZWN0LmNvbSSucCisInJvbGUiOjBY2NvdW50Yw50IiwidUm9zIiI' \
Request URL
http://localhost:5056/api/v1/Auth/me
```

Server response

Code	Details
200	Response body

```
{
  "userId": 2017,
  "email": "accountant@himalayantech.com.np",
  "roleName": "Accountant",
  "employeeId": null,
  "fullName": null
}
```

Download

GET /api/v1/Auth/me

Parameters

No parameters

Responses

Curl

```
curl -X 'GET' \
'http://localhost:5056/api/v1/Auth/me' \
-H 'accept: */*' \
-H 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInRcCl6IkpxVCJ9.eyJwIlalWQoIiYMDExIiwidW1haWwiOjJzdtGFmZjFAaGltYWxheWFudGVjaC5jb20ubnAiLCJybzIxIjoiU3RhZmYiLCJsb2xlSWQiOjI0IiwibmJmI' \
Request URL
http://localhost:5056/api/v1/Auth/me
```

Server response

Code	Details
200	Response body

```
{
  "userId": 2019,
  "email": "staff1@himalayantech.com.np",
  "roleName": "Staff",
  "employeeId": null,
  "fullName": null
}
```

Download

DELETE /api/v1/Department/{id}

Parameters

Name Description

id * required
integer(\$int32)
(path)

Execute **Clear**

Responses

Curl

```
curl -X 'DELETE' \
'http://localhost:5056/api/v1/Department/1' \
-H 'accept: */*' \
-H 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJWIlWaWQiOiJyMDE3IiwidWFwIjoiJhY2NvdW50YW50MUBoZWlhGF5Y5W50ZWNnLmNvbSSucCisInJvbGUiOiJBY2NvdW50YW50Iiwidm9sZGxvY2FzcC1tZXRhIjoiMSIsImV4cCI6MTY0OTQwODk4fQ.'
```

Request URL

```
http://localhost:5056/api/v1/Department/1
```

Server response

Code **Details**

403 Error: Forbidden
Undocumented

Response headers

```
access-control-allow-origin: *
content-length: 0
date: Fri, 02 Jan 2026 09:35:13 GMT
server: Kestrel
x-rate-limit-limit: 1h
x-rate-limit-remaining: 984
x-rate-limit-reset: 2026-01-02T10:16:07.3639940Z
```

1.2.14 Get Departments by Branch as Admin and HR

GET /api/v1/Auth/me

Parameters

No parameters

Responses

Curl

```
curl -X 'GET' \
'http://localhost:5056/api/v1/Auth/me' \
-H 'accept: */*' \
-H 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJWIlalQioIxiZWhlWl0iJ0ZXN0QGhpWFsYXlhbhR1Y2guY29tLm5wIiwiOm9sZSI6IkFkbWluIiwiUm9sZUlkIjoiMSIsIm5IZTGw' \
-H 'Content-Type: application/json'
```

Request URL

http://localhost:5056/api/v1/Auth/me

Server response

Code	Details
200	Response body

```
{ "userId": 1003, "email": "test@himalayantech.com.np", "roleName": "Admin", "employeeId": null, "fullName": null }
```

Download

GET /api/v1/Auth/me

Parameters

No parameters

Responses

Curl

```
curl -X 'GET' \
'http://localhost:5056/api/v1/Auth/me' \
-H 'accept: */*' \
-H 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJWIlalQioIxiZWhlWl0iJ0ZXN0QGhpWFsYXlhbhR1Y2guY29tLm5wIiwiUm9sZUlkIjoiMSIsIm5IZTGw' \
-H 'Content-Type: application/json'
```

Request URL

http://localhost:5056/api/v1/Auth/me

Server response

Code	Details
200	Response body

```
{ "userId": 2015, "email": "hr@himalayantech.com.np", "roleName": "HR", "employeeId": null, "fullName": null }
```

Response headers

```
api-supported-versions: 1.0
content-type: application/json; charset=utf-8; x-api-version=1
date: Fri, 02 Jan 2026 08:55:55 GMT
server: Kestrel
transfer-encoding: chunked
x-rate-limit-limit: 1h
x-rate-limit-remaining: 976
x-rate-limit-reset: 2026-01-02T00:15:22.110+00:00
```

GET /api/v1/Department/branch/{branchId}

Cancel

Parameters

Name	Description
branchId <small>required</small> integer(\$int32) (path)	<input type="text" value="1"/>

Execute Clear

```
Curl
curl -X 'GET' \
  'http://localhost:5056/api/v1/Department/branch/1' \
  -H 'accept: */*' \
  -H 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJ1YWhlNQIoiXMDA2IiwidWwiOiJ0ZXN0QGhpWFsYXlhbnRlY2guY29tLm5wIiwiem9sZSI6IkFkbWluIiwiUm9sZUlkIjoiMSIsIm5iZ...'

Request URL
http://localhost:5056/api/v1/Department/branch/1

Server response
Code Details

200 Response body
[ {
  "departmentId": 6,
  "branchId": 1,
  "departmentName": "Backend Development",
  "departmentCode": "ENG-BE",
  "parentDepartmentId": 1,
  "managerId": null,
  "description": "Backend engineering",
  "isActive": true,
  "createdAt": "2001-01-01T00:00:00",
  "branchName": null,
  "branchCode": null,
  "parentDepartmentName": null,
  "managerName": null
},
{
  "departmentId": 1,
  "branchId": 1,
  "departmentName": "Engineering Department",
  "departmentCode": "ENG-KTM",
  "parentDepartmentId": null,
  "managerId": null,
  "description": "Updated description",
  "isActive": true
} ]
```

1.2.15 Get Departments by Branch as Accountant and Staff(forbidden)

GET /api/v1/Auth/me

Parameters

No parameters

Responses

Curl

```
curl -X 'GET' \
'http://localhost:5056/api/v1/Auth/me' \
-H 'accept: */*' \
-H 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJwIloWQiOiiyMDE3IiwiZW1haWwiOiJhY2NvdW50YW50MUBoal1hbGF5YWS0ZWNoLmNvbSSucCisInJvbGUiOijBY2NvdW50YW50IiwiUm9sZC1hbmJmI'
```

Request URL

<http://localhost:5056/api/v1/Auth/me>

Server response

Code Details

200 Response body

```
{ "userId": 2017, "email": "accountant1@himalayantech.com.np", "roleName": "Accountant", "employeeId": null, "fullName": null }
```

Download

GET /api/v1/Auth/me

Parameters

No parameters

Responses

Curl

```
curl -X 'GET' \
'http://localhost:5056/api/v1/Auth/me' \
-H 'accept: */*' \
-H 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJwIloWQiOiiyMDE5IiwiZW1haWwiOiJzdGFmZjFaaGltYWxheWFudGVjaC5jb20ubnAiLCJyb2xLIjoiU3RhZmYiLCJsb2xlSWQiOiiI0iwibmJmI'
```

Request URL

<http://localhost:5056/api/v1/Auth/me>

Server response

Code Details

200 Response body

```
{ "userId": 2019, "email": "staff1@himalayantech.com.np", "roleName": "Staff", "employeeId": null, "fullName": null }
```

Download

GET /api/v1/Department/branch/{branchId}

Parameters

Name	Description
branchId <small>* required</small>	integer(\$int32) (path)
	1

Cancel

Execute Clear

Responses

Curl

```
curl -X 'GET' \
'http://localhost:5056/api/v1/Department/branch/1' \
-H 'accept: */*' \
-H 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJW1laWNQiOiIyMDE3IiwidWIhaWwiOiJhY2NvdW50YW50MUoobW1hbGF5YW50ZWNoLmNvbSSucCIsInJvbGUiOiJBY2NvdW50YW50IiwidWI...'
```

Request URL

```
http://localhost:5056/api/v1/Department/branch/1
```

Server response

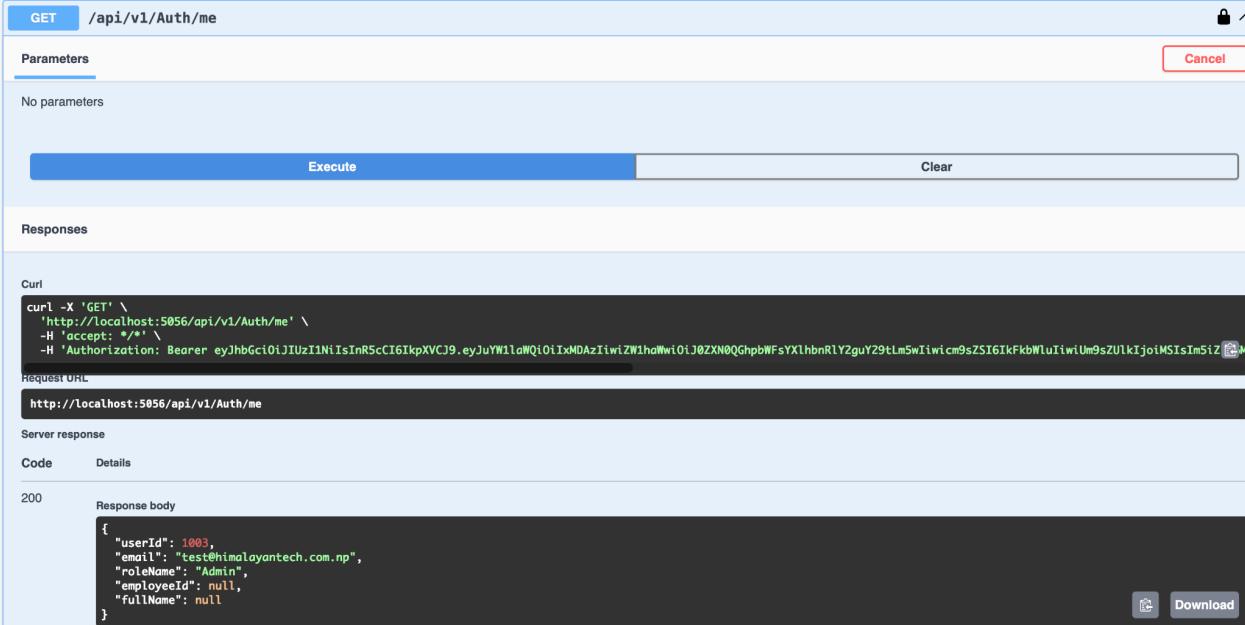
Code	Details
403	Error: Forbidden <small>Undocumented</small>

Response headers

```
content-length: 0
date: Fri, 02 Jan 2026 09:36:18 GMT
server: Kestrel
x-rate-limit-limit: 1h
x-rate-limit-remaining: 983
x-rate-limit-reset: 2026-01-02T10:16:07.3639940Z
```

1.3 Designations

1.3.1 Create Designations as Admin



The screenshot shows a REST API client interface with the following details:

- Method:** GET
- URL:** /api/v1/Auth/me
- Parameters:** No parameters
- Responses:** CUrl and Request URL (http://localhost:5056/api/v1/Auth/me)
- Server response:** Code 200, Response body (JSON):

```
{  "userId": 1003,  "email": "test@himalayantech.com.np",  "roleName": "Admin",  "employeeId": null,  "fullName": null}
```

a. CEO

POST /api/Designation

Parameters

Name	Description
X-api-version	1

Request body

```
{ "designationName": "Chief Executive Officer", "designationCode": "CEO", "level": 1, "description": "CEO" }
```

Cancel Reset

Execute

Responses

Curl

```
curl -X 'POST' \
'http://localhost:5056/api/Designation' \
-H 'accept: */*' \
-H 'x-api-version: 1.0' \
-H 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJWIlcWQlOiiXM0AzIiwiZWihMwiOiJ0ZXN0QGhpWFsYXlhbnRly2guY29tLm5wIiwiem9sZSI6IkFkbWluIiwiUm9sZUlKijoMSIisIm5iZiI6M' \
-d '{
"designationName": "Chief Executive Officer",
"designationCode": "CEO",
"level": 1,
"description": "CEO"
}'
```

Request URL

```
http://localhost:5056/api/Designation
```

Server response

Code Details

201 Undocumented Response body

```
{
  "designationId": 1,
  "designationName": "Chief Executive Officer",
  "designationCode": "CEO",
  "level": 1,
  "description": "CEO",
  "isActive": true,
  "createdAt": "2026-01-02T09:39:14.526666Z"
}
```

Download

Response headers

```
access-control-allow-origin: *
api-supported-versions: 1.0
content-type: application/json; charset=utf-8; x-api-version=1.0
date: Fri, 02 Jan 2026 09:39:14 GMT
location: http://localhost:5056/api/Designation/1
server: Kestrel
transfer-encoding: chunked
x-rate-limit-limit: 1h
x-rate-limit-remaining: 980
x-rate-limit-reset: 2026-01-02T10:16:07.3639940Z
```

b. CTO

POST /api/Designation

Parameters

Name	Description
x-api-version	1.0

Request body

```
{ "designationName": "Chief Technology Officer", "designationCode": "CTO", "level": 9, "description": "CTO" }
```

Execute Clear

Responses

Curl

```
curl -X 'POST' \
'http://localhost:5056/api/Designation' \
-H 'accept: */*' \
-H 'x-api-version: 1.0' \
-H 'Authorization: Bearer eyJhbGciOiJIUzI1NiisInR5cCI6IkpXVCJ9.eyJWb2lkQIOixMDA2IiwidWIhaWwiOiJ0ZXN0QGhpWFsYXlhbnRly2guY29tLm5wIiwiem9sZSI6IkFkbWluIiwiUm9sZUlkIjoiMSIsIm5iIjGm \
-d '[ "designationName": "Chief Technology Officer", "designationCode": "CTO", "level": 9, "description": "CTO" ]'
```

Request URL

```
http://localhost:5056/api/Designation
```

Server response

Code	Details
201	Undocumented Response body

```
{ "designationId": 2, "designationName": "Chief Technology Officer", "designationCode": "CTO", "level": 9, "description": "CTO", "isActive": true, "createdAt": "2026-01-02T09:41:00.836666Z" }
```

Download

Response headers

```
access-control-allow-origin: *
api-supported-versions: 1.0
content-type: application/json; charset=utf-8; x-api-version=1.0
date: Fri, 02 Jan 2026 09:41:00 GMT
location: http://localhost:5056/api/Designation/2
server: Kestrel
transfer-encoding: chunked
x-rate-limit-limit: 1h
x-rate-limit-remaining: 979
x-rate-limit-reset: 2026-01-02T10:16:07.3639940Z
```

d.ENGINEERING MANAGER

POST /api/Designation

Parameters

Name	Description
x-api-version	1.0
string (header)	

Request body

```
{ "designationName": "Engineering Manager", "designationCode": "ENG-MGR", "level": 8, "description": "Engineering Manager" }
```

application/json; x-api-version=1.0

Execute Clear

Responses

Curl

```
curl -X 'POST' \
'http://localhost:5056/api/Designation' \
-H 'accept: */*' \
-H 'x-api-version: 1.0' \
-H 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJWIlcWQoIiXMDAzIiwidWIhaWwiOiJ0ZXN0QGhpWFsYXlhbRlY2guY29tLm5wIiwiZm9sZSI6IkFkbWluIiwiUm9sZUlkIjoiMSIsIm5iZiI6M...' \
-H 'Content-type: application/json; x-api-version=1.0' \
-d '{
  "designationName": "Engineering Manager",
  "designationCode": "ENG-MGR",
  "level": 8,
  "description": "Engineering Manager"
}'
```

Request URL

```
http://localhost:5056/api/Designation
```

Server response

Code	Details
201	Undocumented

Response body

```
{ "designationId": 3, "designationName": "Engineering Manager", "designationCode": "ENG-MGR", "level": 8, "description": "Engineering Manager", "isActive": true, "createdAt": "2026-01-02T09:43:49.72" }
```

Download

Response headers

```
access-control-allow-origin: *
api-supported-versions: 1.0
content-type: application/json; charset=utf-8; x-api-version=1.0
date: Fri, 06 Jan 2026 09:43:49 GMT
location: http://localhost:5056/api/Designation/3
server: Kestrel
transfer-encoding: chunked
x-rate-limit-limit: 1h
x-rate-limit-remaining: 978
x-rate-limit-reset: 2026-01-02T10:16:07.3639940Z
```

e. FINANCE MANAGER

POST /api/Designation

Parameters

Name	Description
x-api-version	1.0 string (header)

Request body

```
{ "designationName": "Finance Manager", "designationCode": "FIN-MGR", "level": 8, "description": "Finance Manager" }
```

application/json; x-api-version=1.0

Execute Clear

Responses

Curl

```
curl -X 'POST' \
'http://localhost:5056/api/Designation' \
-H 'accept: */*' \
-H 'x-api-version: 1.0' \
-H 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJWbWQoIixMDaZiiwiZW1hdWoiJ0ZXN0QGhpWFsYXlhbnRlY2guY29tLm5wIiwicm9sZSI6IkFkbWluTiwiUm9sZUlkIjoiMSIsIm5iZiI6M...' \
-d '{
  "designationName": "Finance Manager",
  "designationCode": "FIN-MGR",
  "level": 8,
  "description": "Finance Manager"
}'
```

Request URL

```
http://localhost:5056/api/Designation
```

Server response

Code	Details
201 Undocumented	Response body

```
{ "designationId": 4, "designationName": "Finance Manager", "designationCode": "FIN-MGR", "level": 8, "description": "Finance Manager", "isActive": true, "createdAt": "2026-01-02T09:45:48.136666Z" }
```

Download

Response headers

```
access-control-allow-origin: *
api-supported-versions: 1.0
content-type: application/json; charset=utf-8; x-api-version=1.0
date: Fri, 02 Jan 2026 09:45:47 GMT
location: http://localhost:5056/api/Designation/4
server: Kestrel
transfer-encoding: chunked
x-rate-limit-limit: 1h
x-rate-limit-remaining: 977
x-rate-limit-reset: 2026-01-02T10:16:07.3639940Z
```

f. QA LEAD

POST /api/Designation

Parameters

Name	Description
x-api-version string (header)	1.0

Request body

```
{
  "designationName": "QA Lead",
  "designationCode": "QA-LEAD",
  "level": 7,
  "description": "QA Team Lead"
}
```

Execute **Clear**

Responses

Curl

```
curl -X 'POST' \
  'http://localhost:5056/api/Designation' \
  -H 'accept: */*' \
  -H 'x-api-version: 1.0' \
  -H 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJWIlalWQoIiXMDaZIiwIZWihMwIoiJ0ZXN0QGhpWFsYXlhbnRlY2guY29tLm5Wiwiem9sZSI6IkFkbWluIiwiUm9sZUlKijoMSIisIm5iZlIGM'
  -d '{
    "designationName": "QA Lead",
    "designationCode": "QA-LEAD",
    "level": 7,
    "description": "QA Team Lead"
  }'
```

Request URL

```
http://localhost:5056/api/Designation
```

Server response

Code	Details
201 Undocumented	Response body

```
{
  "designationId": 5,
  "designationName": "QA Lead",
  "designationCode": "QA-LEAD",
  "level": 7,
  "description": "QA Team Lead",
  "isActive": true,
  "createdAt": "2026-01-02T09:48:00.293333Z"
}
```

Response headers

```
access-control-allow-origin: *
api-supported-versions: 1.0
content-type: application/json; charset=utf-8; x-api-version=1.0
date: Fri, 02 Jan 2026 09:47:59 GMT
location: http://localhost:5056/api/Designation/5
server: Kestrel
transfer-encoding: chunked
x-rate-limit-limit: 1h
x-rate-limit-remaining: 976
x-rate-limit-reset: 2026-01-02T10:16:07.3639940Z
```

1.3.2 Create Designation as HR

GET /api/v1/Auth/me

Parameters

No parameters

Responses

curl
curl -X 'GET' \
'http://localhost:5056/api/v1/Auth/me' \
'-H 'accept: */*' \
'-H 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJWYlloWQiOiYMDDEIiwiZW1haWwiOjocjFAaGltYWxheWFudGVjaC5jb20ubnAilCJyb2xlIjoiSFiilCJsB2xLSWQiOiYiwiibmJmIjoxN[REDACTED]'
Request URL
<http://localhost:5056/api/v1/Auth/me>

Server response

Code Details

200 Response body

```
{ "userId": 2015, "email": "hr1@himalayantech.com.np", "roleName": "HR", "employeeId": null, "fullName": null }
```

Download

Response headers

```
api-supported-versions: 1.0  
content-type: application/json; charset=utf-8; x-api-version=1  
date: Friday, 02 Jan 2026 09:50:15 GMT  
server: Kestrel  
transfer-encoding: chunked  
x-rate-limit-limit: 1h  
x-rate-limit-remaining: 971  
x-rate-limit-reset: 2026-01-02T10:16:07.3639940Z
```

POST /api/Designation

Parameters

Name Description

x-api-version string (header)
1.0

Request body

application/json; x-api-version=1.0

```
{ "designationName": "HR Executive", "designationCode": "HR-EXEC", "level": 6, "description": "HR Executive" }
```

Execute

Responses

Curl

```
curl -X 'POST' \
  'http://localhost:5056/api/Designation' \
  -H 'accept: */*' \
  -H 'x-api-version: 1.0' \
  -H 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJWIlwQoIiYMDElIiwjZWihMwiOjocjFAaGltYWxheWFudGVjaC5jb20ubnA1LCJyb2xLIjo1SFIiLCJsb2xlSWQiOiiYIiwibmJmIjoxNzY3M
  -H 'Content-Type: application/json; x-api-version=1.0' \
  -d '{
    "designationName": "HR Executive",
    "designationCode": "HR-EXEC",
    "level": 6,
    "description": "HR Executive"
}'
```



Request URL

```
http://localhost:5056/api/Designation
```

Server response

Code Details

201

Undocumented Response body

```
{
  "designationId": 6,
  "designationName": "HR Executive",
  "designationCode": "HR-EXEC",
  "level": 6,
  "description": "HR Executive",
  "isActive": true,
  "createdAt": "2026-01-02T09:51:30.03"
```



Download

Response headers

```
access-control-allow-origin: *
api-supported-versions: 1.0
content-type: application/json; charset=utf-8; x-api-version=1.0
date: Fri, 02 Jan 2026 09:51:29 GMT
location: http://localhost:5056/api/Designation/6
server: Kestrel
transfer-encoding: chunked
x-rate-limit-limit: 1h
x-rate-limit-remaining: 970
x-rate-limit-reset: 2026-01-02T10:16:07.3639940Z
```

1.3.3 Create Designation as Accountant and Staff (forbidden)

GET /api/v1/Auth/me

Parameters

No parameters

Responses

curl -X 'GET' \
 'http://localhost:5056/api/v1/Auth/me' \
 -H 'accept: */*' \
 -H 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJubW1l0WQiOiIyMDE3IiwidWIhbGF5YW50ZWNoImlNbSSucCisInJvbGUiOiJBY2NvdW50YW50IiwidUllI' 

Request URL

http://localhost:5056/api/v1/Auth/me

Server response

Code Details

200 Response body

```
{ "userId": 2017, "email": "accountant1@himalayantech.com.np", "roleName": "Accountant", "employeeId": null, "fullName": null }
```

Cancel Reset

POST /api/Designation

Parameters

Name Description

x-api-version string (header) 1.0

Request body application/json; x-api-version=1.0

```
{ "designationName": "Account Executive", "designationCode": "ACC-EXEC", "level": 6, "description": "ACC Executive" }
```

Execute Clear

Responses

Curl

```
curl -X 'POST' \
'http://localhost:5056/api/Designation' \
-H 'accept: */*' \
-H 'x-api-version: 1.0' \
-H 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJW1laWQiOiIyMDE3IiwidWIhaWwiOiJhY2NvdW50YW50MUoobWihbGF5YW50ZWN0LmNbSSucCIsInJvbGUiOiJBY2NvdW50YW50IiwidUm9sZUlkI \
-d '{
  "designationName": "Account Executive",
  "designationCode": "ACC-EXEC",
  "level": 6,
  "description": "ACC Executive"
}'
```



Request URL

```
http://localhost:5056/api/Designation
```

Server response

Code	Details
403 Undocumented	Error: Forbidden

Response headers

```
access-control-allow-origin: *
content-length: 0
date: Fri, 02 Jan 2026 09:53:52 GMT
server: Kestrel
x-rate-limit-limit: 1h
x-rate-limit-remaining: 968
x-rate-limit-reset: 2026-01-02T10:07.3639940Z
```

Responses

Code	Description	Links
200	OK	No links

1.3.4 Get all Designation as Admin and HR

GET /api/v1/Auth/me

Parameters

No parameters

Responses

Curl

```
curl -X 'GET' \
'http://localhost:5056/api/v1/Auth/me' \
-H 'accept: */*' \
-H 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJyYW1laWQoIiIxDmFsdWYhbmRlY2guY29tLm5wIiwicm9sZSI6IkFkbWluIiwidm9sZUlkIjoiMSIsIm5i...'
```

Request URL

```
http://localhost:5056/api/v1/Auth/me
```

Server response

Code	Details
200	Response body

```
{ "userId": 1003, "email": "test@himalayantech.com.np", "roleName": "Admin", "employeeId": null, "fullName": null }
```

Download

GET /api/v1/Auth/me

Parameters

No parameters

Responses

Curl

```
curl -X 'GET' \
'http://localhost:5056/api/v1/Auth/me' \
-H 'accept: */*' \
-H 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJyYW1laWQoIiIyMDE1Iiwidm9sZUlkIjoiSFItLCJsb2xlSWQiOiiyIiwibmJmIjoxN...'
```

Request URL

```
http://localhost:5056/api/v1/Auth/me
```

Server response

Code	Details
200	Response body

```
{ "userId": 2015, "email": "hr1@himalayantech.com.np", "roleName": "HR", "employeeId": null, "fullName": null }
```

Response headers

```
api-supported-versions: 1.0
content-type: application/json; charset=utf-8; x-api-version=1
date: Fri, 03 Feb 2026 09:50:15 GMT
server: Kestrel
transfer-encoding: chunked
x-rate-limit-limit: 1h
x-rate-limit-remaining: 971
x-rate-limit-reset: 2026-01-02T10:16:07.3639940Z
```

GET /api/Designation

Cancel

Parameters

Name	Description
pageNumber integer(\$int32) (query)	1
pageSize integer(\$int32) (query)	10
x-api-version string (header)	1

Execute Clear

Responses

Curl

```
curl -X 'GET' \
  'http://localhost:5056/api/Designation?pageNumber=1&pageSize=10' \
  -H 'accept: */*' \
  -H 'x-api-version: 1' \
  -H 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJWYlloWQiOiIxMDA2IiwibmV0Ij0ZXN0QGhpWFsXlhbnsRlY2guY29tLm5wIiwiem9sZSI6IkFkbWluIiwiUm9sZUlkIjojMSIsIm5IZTGM'
```

Request URL

```
http://localhost:5056/api/Designation?pageNumber=1&pageSize=10
```

Server response

Code	Details
200	<p>Response body</p> <pre>{ "items": [{ "designationId": 1, "designationName": "Chief Executive Officer", "designationCode": "CEO", "level": 11, "description": "CEO", "isActive": true, "createdAt": "2026-01-02T09:39:14.5266667" }, { "designationId": 2, "designationName": "Chief Technology Officer", "designationCode": "CTO", "level": 9, "description": "CTO", "isActive": true, "createdAt": "2026-01-02T09:41:00.8366667" }, { "designationId": 3, "designationName": "Engineering Manager", "designationCode": "ENG-MGR", "level": 8, "description": "Engineering Manager", "isActive": true, "createdAt": "2026-01-02T09:41:00.8366667" }] }</pre>

1.3.5 Get all Designation as Accountant and Staff (forbidden)

GET /api/v1/Auth/me

Parameters

No parameters

Cancel

Execute Clear

Responses

Curl

```
curl -X 'GET' \
'http://localhost:5056/api/v1/Auth/me' \
-H 'Accept: */*' \
-H 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpxVCJ9eyJwIlamQio0IiyMDE5IiwizWihdWwi0IjzdGFmZjFAgltYWhewFudGVjaC5jb20ubnAilCjyb2xLijoiU3RhZmYiLCJSb2xLSWQiOli0IiwibmJnI'
```

Request URL

```
http://localhost:5056/api/v1/Auth/me
```

Server response

Code Details

200 Response body

```
{ "userId": 2017, "email": "accountant1@himalayantech.com.np", "roleName": "Accountant", "employeeId": null, "fullName": null }
```

Download

GET /api/v1/Auth/me

Parameters

No parameters

Cancel

Execute Clear

Responses

Curl

```
curl -X 'GET' \
'http://localhost:5056/api/v1/Auth/me' \
-H 'Accept: */*' \
-H 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpxVCJ9eyJwIlamQio0IiyMDE5IiwizWihdWwi0IjzdGFmZjFAgltYWhewFudGVjaC5jb20ubnAilCjyb2xLijoiU3RhZmYiLCJSb2xLSWQiOli0IiwibmJnI'
```

Request URL

```
http://localhost:5056/api/v1/Auth/me
```

Server response

Code Details

200 Response body

```
{ "userId": 2019, "email": "staff1@himalayantech.com.np", "roleName": "Staff", "employeeId": null, "fullName": null }
```

Download

GET /api/Designation

Parameters

Name	Description
pageNumber	integer(\$int32) 1 (query)
pageSize	integer(\$int32) 10 (query)
X-api-version	string 1 (header)

Execute **Clear**

Responses

Curl

```
curl -X 'GET' \
'http://localhost:5056/api/Designation?pageNumber=1&pageSize=10' \
-H 'accept: */*' \
-H 'x-api-version: 1' \
-H 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJWIlalNQiOiiyMDE3IiwizW1haWwiOijY2NvdW50YW50MUBoaW1hbGF5YW50ZWNoLmNvbSSucCisInJvbGUiOijBY2NvdW50YW50Iiwium9sZjwI'
```

Request URL

```
http://localhost:5056/api/Designation?pageNumber=1&pageSize=10
```

Server response

Code	Details	Links
403 <small>Undocumented</small>	Error: Forbidden Response headers	
	Content-length: 0 date: Fri, 02 Jan 2026 09:59:42 GMT server: Kestrel x-rate-limit-limit: 1h x-rate-limit-remaining: 966 x-rate-limit-reset: 2026-01-02T10:16:07.3639940Z	

Responses

Code	Description	Links
200	OK	No links

1.3.6 Get single Designation as Admin and HR

GET /api/v1/Auth/me

Parameters

No parameters

Cancel

Execute Clear

Responses

Curl

```
curl -X 'GET' \
'http://localhost:5056/api/v1/Auth/me' \
-H 'accept: */*' \
-H 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJrYWhlalWQiOiIxMDAzMjIwZW1haWwiOiJ0ZXN0QGhpWFsYXlhbnRlY2guY29tLm5wIiicm9sZS16IkFkbWluTiwiUm9sZUlkjoiMSIsIm5iZ...' --compressed
```

Request URL

```
http://localhost:5056/api/v1/Auth/me
```

Server response

Code	Details
200	Response body

```
{ "userId": 1003, "email": "test@himalayantech.com.np", "roleName": "Admin", "employeeId": null, "fullName": null }
```

Copy Download

GET /api/v1/Auth/me

Parameters

No parameters

Responses

Curl

```
curl -X 'GET' \
'http://localhost:5056/api/v1/Auth/me' \
-H 'accept: */*' \
-H 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpxVCJ9eyJpYWhlaWQiOiYmDEiIiwidhdWkiOiJocjFAaGltYWxheWFudGVjaC5jb20ubnAiLCJyb2xLIjojSFIiLCJSb2xLSWQiOiYiIiwibmJmIjoxHg=='
```

Request URL

```
http://localhost:5056/api/v1/Auth/me
```

Server response

Code **Details**

200

Response body

```
{  
    "userId": 2015,  
    "email": "hr1@himalayantech.com.np",  
    "roleName": "HR",  
    "employeeId": null,  
    "fullName": null  
}
```

Response headers

```
api-supported-versions: 1.0  
content-type: application/json; charset=utf-8; x-api-version=1  
date: Fri, 02 Jan 2026 09:50:15 GMT  
server: Kestrel  
transfer-encoding: chunked  
x-rate-limit-limit: 1h  
x-rate-limit-remaining: 971  
x-rate-limit-reset: 2026-01-02T01:16:07.3639940Z
```

Cancel

Execute **Clear**

Download

GET /api/Designation/{id}

Parameters

Name	Description
id <small>required</small>	integer(\$int32) (path)
x-api-version	string (header)

Execute Clear

Responses

Curl

```
curl -X 'GET' \
'http://localhost:5056/api/Designation/1' \
-H 'accept: */*' \
-H 'x-api-version: 1' \
-H 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9eyJsbWQiOiIxMDA2IiwibWV0Ij0ZXN0QGhpWFsYlhbnRlY2guY29tLm5wIiwicm9sZSI6IkFkbWluIiwibUm9sZUlkJoiMSIsIm5IZC.M'
```

Request URL

```
http://localhost:5056/api/Designation/1
```

Server response

Code	Details
200	<p>Response body</p> <pre>{ "designationId": 1, "designationName": "Chief Executive Officer", "designationCode": "CEO", "level": 11, "description": "CEO", "isActive": true, "createdAt": "2026-01-02T09:39:14.5266667" }</pre> <p>Download</p> <p>Response headers</p> <pre>api-supported-versions: 1.0 content-type: application/json; charset=utf-8; x-api-version=1 date: Fri, 02 Jan 2026 10:01:34 GMT server: Kestrel transfer-encoding: chunked x-rate-limit-limit: 1h x-rate-limit-remaining: 965 x-rate-limit-reset: 2026-01-02T10:16:07.3639940Z</pre>

Responses

Code	Description	Links
200	OK	No links

1.3.7 Get single Designation as Accountant and Staff (forbidden)

GET /api/v1/Auth/me

Parameters

No parameters

Cancel

Execute Clear

Responses

Curl

```
curl -X 'GET' \
'http://localhost:5056/api/v1/Auth/me' \
-H 'accept: */*' \
-H 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9eyJwIl0WQoIiYmDE5IiwiZW1hdWoiJzdGFmZjFAaGltYXheWFudGVjaC5jb2xlijoiU3RhZmYiLCJsb2xlSWQiOiI0IiwibmJl
```

Request URL

<http://localhost:5056/api/v1/Auth/me>

Server response

Code Details

200 Response body

```
{ "userId": 2019, "email": "staff1@himalayantech.com.np", "roleName": "Staff", "employeeId": null, "fullName": null }
```

Download

GET /api/v1/Auth/me

Parameters

No parameters

Cancel

Execute Clear

Responses

Curl

```
curl -X 'GET' \
'http://localhost:5056/api/v1/Auth/me' \
-H 'accept: */*' \
-H 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9eyJwIl0WQoIiYmDE3IiwiZW1hdW50YW50MUBoaw1hbGF5Ym50ZWNoLmNvbSSucCisInJvbGUiOiJBY2NvdW50YW50IiwiUm9sZUlkI
```

Request URL

<http://localhost:5056/api/v1/Auth/me>

Server response

Code Details

200 Response body

```
{ "userId": 2017, "email": "accountant1@himalayantech.com.np", "roleName": "Accountant", "employeeId": null, "fullName": null }
```

Download

GET /api/Designation/{id}

Parameters

Name Description

id * required
integer(\$int32)
(path)
1

x-api-version
string
(header)
1

Execute Clear

Responses

Curl

```
curl -X 'GET' \
'http://localhost:5056/api/Designation/1' \
-H 'accept: */*' \
-H 'x-api-version: 1' \
-H 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJWY1laNQiOiIyMDE3IiwZW1haWwiOiJhY2NvdW50YW50MUBoaW1hbGF5YW50ZWNoLmNvbSSucCisInJvbGUiOiJBZY2NvdW50YW50IiwUm9sZT0iIw=='
```

Request URL

```
http://localhost:5056/api/Designation/1
```

Server response

Code Details

403 Error: Forbidden
Undocumented

Response headers

```
content-length: 0
date: Fri, 02 Jan 2026 10:04:47 GMT
server: Kestrel
x-content-type: text/html
```

1.3.8 Update Designation as Admin

GET /api/v1/Auth/me

Parameters

No parameters

Responses

Curl

```
curl -X 'GET' \
'http://localhost:5056/api/v1/Auth/me' \
-H 'accept: */*' \
-H 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJ1IldwQiOixMDAzIiwizWih0iJ0ZXN0QGhpWfsYXlhbhR1Y2guY29tLm5wIiwiM9sZSI6IkFkbWluIiwiUm9sZUlkIjoiMSIsIm51Z...'
```

Request URL

```
http://localhost:5056/api/v1/Auth/me
```

Server response

Code	Details
200	Response body
	<pre>{ "userId": 1003, "email": "test@himalayantech.com.np", "roleName": "Admin", "employeeId": null, "fullName": null }</pre> Copy Download

PUT /api/Designation/{id}

Parameters

Name	Description
id <small>required</small> <small>integer(\$int32)</small> <small>(path)</small>	1
x-api-version <small>string</small> <small>(header)</small>	1

Request body

```
{
  "designationId": 1,
  "designationName": "Managing Director - Updated",
  "designationCode": "MD-001",
  "level": 10,
  "description": "Updated by Admin"
}
```

[Cancel](#) [Reset](#)

Responses

Curl

```
curl -X 'PUT' \
  'http://localhost:5056/api/Designation/1' \
-H 'accept: */*' \
-H 'x-api-version: 1.0' \
-H 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJWYlalWQoIiIxMDA2IiwidhdWiOjZXRN0QGhpWFsYXlbhbnRlY2guY29tLm5iwiicm9sZSI6IkFkbWluIiwiUm9sZUlkIjoiMSIsIm5iZiI6'
-H 'Content-type: application/json; x-api-version=1.0' \
-d '{
  "designationId": 1,
  "designationName": "Managing Director - Updated",
  "designationCode": "MD-001",
  "level": 10,
  "description": "Updated by Admin"
}'
```

Request URL

```
http://localhost:5056/api/Designation/1
```

Server response

Code	Details
200	Response body

```
{ "designationId": 1, "designationName": "Managing Director - Updated", "designationCode": "MD-001", "level": 10, "description": "Updated by Admin", "isActive": true, "createdAt": "2026-01-02T09:39:14.5266667" }
```

Download

Response headers

```
access-control-allow-origin: *
api-supported-versions: 1.0
content-type: application/json; charset=utf-8; x-api-version=1.0
date: Fri, 02 Jan 2026 10:06:27 GMT
server: Kestrel
transfer-encoding: chunked
x-rate-limit-limit: 1h
x-rate-limit-remaining: 962
x-rate-limit-reset: 2026-01-02T10:16:07.3639940Z
```

1.3.9 Update Designation as HR

GET /api/v1/Auth/me

Parameters

No parameters

Execute Clear

Responses

Curl

```
curl -X 'GET' \
'http://localhost:5056/api/v1/Auth/me' \
-H 'Accept: */*' \
-H 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJsbWQiOiIyMDE1TiwiZW1hdWx0IjocjFaaGltYWxhemFudGVjaC5jb20ubnAiLCyb2xIijoisFTiLCJSb2x1SMQiOiyTiwibmJmIjoxN'`
```

Request URL

<http://localhost:5056/api/v1/Auth/me>

Server response

Code	Details
200	Response body

```
{ "userId": 2015, "email": "hr1@malayontech.com.np", "roleName": "HR", "employeeId": null, "fullName": null }
```

Download

Response headers

```
api-supported-versions: 1.0
content-type: application/json; charset=utf-8; x-api-version=1
date: Fri, 02 Jan 2026 09:50:15 GMT
server: Kestrel
transfer-encoding: chunked
x-rate-limit-limit: 1h
x-rate-limit-remaining: 971
x-rate-limit-reset: 2026-01-02T10:16:07.3639940Z
```

PUT /api/Designation/{id}

Parameters

Name	Description
id * required	integer(\$int32) (path)
x-api-version	string (header)

Request body

application/json; x-api-version=1.0

```
{
  "designationId": 1,
  "designationName": "Managing Director - Updated",
  "designationCode": "MD-001",
  "level": 10,
  "description": "Updated by HR"
}
```

Execute Clear

Responses

Curl

```
curl -X 'PUT' \
'http://localhost:5056/api/Designation/1' \
-H 'accept: */*' \
-H 'x-api-version: 1.0' \
-H 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJlWQioIiYMDExIiwzZW1haWwiOiJocjFAoGltYWxheWFudGVjaC5jb20ubnAiLCJyb2xlIjojSFIiLCJSb2xlSWQiOiYiIwibmJmjoxNzY3M
-d '
{
  "designationId": 1,
  "designationName": "Managing Director - Updated",
  "designationCode": "MD-001",
  "level": 10,
  "description": "Updated by HR"
}
'
```

Request URL

http://localhost:5056/api/Designation/1

Server response

Code	Details
200	Response body

```
{
  "designationId": 1,
  "designationName": "Managing Director - Updated",
  "designationCode": "MD-001",
  "level": 10,
  "description": "Updated by HR",
  "isActive": true,
  "createdAt": "2026-01-02T09:39:14.526667"
}
```

Download

1.3.10 Update Designation as Accountant and Staff (forbidden)

GET /api/v1/Auth/me

Parameters

No parameters

Responses

Curl

```
curl -X 'GET' \
'http://localhost:5056/api/v1/Auth/me' \
-H 'accept: */*' \
-H 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJwIlloWQoIiYmDE3IiwiZW1haWwiOiJhY2NvdW50YW50MUBoaw1hbGF5Yw50ZWN0LmNvbSSucCisInJvbGUiOiJBY2NvdW50YW50IiwiUm9sZUlkI'
```

Request URL

```
http://localhost:5056/api/v1/Auth/me
```

Server response

Code	Details
200	Response body

```
{ "userId": 2017, "email": "accountant@himalayantech.com.np", "roleName": "Accountant", "employeeId": null, "fullName": null }
```

Download

GET /api/v1/Auth/me

Parameters

No parameters

Responses

Curl

```
curl -X 'GET' \
'http://localhost:5056/api/v1/Auth/me' \
-H 'accept: */*' \
-H 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJwIlloWQoIiYmDE5IiwiZW1haWwiOiJzdGFmZjFAoGltYWhewFudGVjaC5jb20ubnAilCJyb2xLIjoiU3RhZmYiLCJSb2xLSWQiOiI0IiwibmJmI'
```

Request URL

```
http://localhost:5056/api/v1/Auth/me
```

Server response

Code	Details
200	Response body

```
{ "userId": 2019, "email": "staff@himalayantech.com.np", "roleName": "Staff", "employeeId": null, "fullName": null }
```

Download

PUT /api/Designation/{id}

Parameters

Name	Description
id <small>* required</small>	integer(\$int32) (path)
x-api-version	string (header)

Request body

application/json; x-api-version=1.0

```
{
  "designationId": 1,
  "designationName": "Managing Director - Updated",
  "designationCode": "MD-001",
  "level": 10,
  "description": "Updated"
}
```

Execute

Responses

Curl

```
curl -X 'PUT' \
'http://localhost:5056/api/Designation/1' \
-H 'accept: */*' \
-H 'x-api-version: 1.0' \
-H 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJW1laWQiOiIyMDE3IiwizWIhdWwI0iJhY2NvdW50YW50MUooh1hbGF5YW50ZWNoLmNvbS5ucCisInJvbGUiOiJBY2NvdW50YW50IiwidUmsZUlki
d' [
  "designationId": 1,
  "designationName": "Managing Director - Updated",
  "designationCode": "MD-001",
  "level": 10,
  "description": "Updated"
]
```

Request URL

http://localhost:5056/api/Designation/1

Server response

Code	Details	Links
403 <small>Undocumented</small>	Error: Forbidden	
	Response headers	
	access-control-allow-origin: * content-length: 0 date: Fri, 02 Jan 2026 10:11:41 GMT server: Kestrel x-rate-limit-limit: 1h x-rate-limit-remaining: 959 x-rate-limit-reset: 2026-01-02T10:16:07.3639940Z	

Responses

Code	Description	Links
200	OK	No links

1.3.11 Delete Designation as Admin and HR

DELETE /api/Designation/{id}

Parameters

Name	Description
id * required integer(\$int32) (path)	1
x-api-version string (header)	1.0

Execute Clear

Responses

Curl

```
curl -X 'DELETE' \
'http://localhost:5056/api/Designation/1' \
-H 'accept: */*' \
-H 'x-api-version: 1.0' \
-H 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJWIl0iQjoiIxMDAzzIwiZW1haWwiOjJ0ZXN0QGhpbfFsYxlhbnRly2guY29tLm5wIiwicm9sZSI6IkFkbWluIiwiUm9sZUlkIjoiMSIsIm5iZ'@M
```

Request URL

```
http://localhost:5056/api/Designation/1
```

Server response

Code	Details
200	Response body

```
{  
    "message": "Designation deleted successfully"  
}
```

Download

1.3.12 Delete Designation as Accountant and Staff

DELETE /api/Designation/{id}  

Parameters 

Name	Description
id <small>required</small> integer(\$int32) (path)	2
x-api-version string (header)	1.0

Execute **Clear**

1.4 EMPLOYEES

1.4.1 Get all Employees

GET /api/v1/Employee

Cancel

Parameters

Name	Description
pageNumber	integer(\$int32) 1 (query)
pageSize	integer(\$int32) 10 (query)
departmentId	integer(\$int32) 1 (query)
designationId	integer(\$int32) 1 (query)

Execute Clear

Responses

Curl

```
curl -X 'GET' \
'http://localhost:5056/api/v1/Employee?pageNumber=1&pageSize=10&departmentId=1&designationId=1' \
-H 'Accept: */*' \
-H 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJWillaNQiOlxMDAzTiwiZW1haWw1Oj0ZXN0QGhpWFsYXlhbhR1Y2guY29tLm5Wiwiem9sZSI6IkFkbWluIiwiUm9sZUlkJoiMSIsIm5iZiTCM'
```

Request URL

```
http://localhost:5056/api/v1/Employee?pageNumber=1&pageSize=10&departmentId=1&designationId=1
```

Server response

Code Details

200 Response body

```
{ "items": [ { "employeeId": 3, "userId": 2008, "employeeCode": "HT-SE-001", "firstName": "Anil", "lastName": "Gurung", "fullName": "Anil Gurung", "departmentId": 1, "designationId": 5, "managerId": 2, "dateOfBirth": "1993-08-30T00:00:00", "gender": "Male", "phone": "+977-9813456789", "address": "Kathmandu", "joinDate": "2021-07-01T00:00:00", "resignationDate": null, "isActive": true, "createdAt": "2026-01-02T10:27:21.6566667", "email": null, "departmentName": null, "departmentCode": null, "designationName": null, "designationLevel": null } ] }
```

Download

1.4.2 Update employee

PUT /api/v1/Employee/{id}

Parameters

Name	Description
id <small>required</small> integer(\$int32) (path)	

Request body

application/json; x-api-version=1.0

```
{  
    "employeeId": 3,  
    "employeeCode": "HT-SE-001",  
    "firstName": "Anil",  
    "lastName": "Gurung",  
    "departmentId": 1,  
    "designationId": 5,  
    "managerId": 2,  
    "dateOfBirth": "1993-08-30",  
    "gender": "Male",  
    "phone": "+977-9999999999",  
    "address": "Updated",  
    "joinDate": "2021-07-01",  
    "resignationDate": null  
}
```

Execute Clear

Responses

Curl

```
curl -X 'PUT' \  
'http://localhost:5056/api/v1/Employee/3' \  
-H 'accept: */*' \  
-H 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9eyJWYWludQioixMDAziIwiZW1hdWoiJ0ZXN0QGhpWfsYlxhbRlyZguY29tLm5wiiciM9sZS16IKFkbWluIiwiUm9sZUlkijoMSisImSiIiQm  
-H 'Content-Type: application/json; x-api-version=1.0' \  
-d {  
    "employeeId": 3,  
    "employeeCode": "HT-SE-001",  
    "firstName": "Anil",  
    "lastName": "Gurung",  
    "departmentId": 1,  
    "designationId": 5,  
    "managerId": 2,  
    "dateOfBirth": "1993-08-30",  
    "gender": "Male",  
    "phone": "+977-9999999999",  
    "address": "Updated",  
    "joinDate": "2021-07-01",  
    "resignationDate": null  
}  
REQUEST URL  
http://localhost:5056/api/v1/Employee/3
```

Server response

Code Details

200 Response body

```
[  
    {"employeeId": 3,  
     "userId": 2003,  
     "employeeCode": "HT-SE-001",  
     "firstName": "Anil",  
     "lastName": "Gurung",  
     "fullName": "Anil Gurung",  
     "departmentId": 1,  
     "designationId": 5,  
     "managerId": 2,  
     "dateOfBirth": "1993-08-30T00:00:00",  
     "gender": "Male",  
     "phone": "+977-9999999999",  
     "address": "Updated",  
     "joinDate": "2021-07-01T00:00:00",  
     "resignationDate": null},  
]
```

1.4.3 Get employee by id

The screenshot shows a REST API documentation interface for the `GET /api/v1/Employee/{id}` endpoint. The interface includes sections for Parameters, Responses, and Server response.

Parameters:

Name	Description
<code>id</code> * required integer(\$int32)	3 (path)

Responses:

Curl:

```
curl -X 'GET' \
'http://localhost:5056/api/v1/Employee/3' \
-H 'accept: */*' \
-H 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJWYlloWQiOiIxMDA2IiwibWlhbmRly2guY29tLm5wIiwicm9sZSI6IkFkbWluIiwibUm9sZUlkIjoiMSIsIm5iZ...'`
```

Request URL:

```
http://localhost:5056/api/v1/Employee/3
```

Server response:

Code	Details
200	Response body

```
{ "employeeId": 3, "userId": 2008, "employeeCode": "HT-SE-001", "firstName": "Anil", "lastName": "Gurung", "fullName": "Anil Gurung", "departmentId": 1, "designationId": 5, "experience": 3 }
```

1.4.4 Delete employee

DELETE /api/v1/Employee/{id}

Parameters

Name	Description
id * required integer(\$int32) (path)	4

Execute Clear

Responses

Curl

```
curl -X 'DELETE' \
'http://localhost:5056/api/v1/Employee/4' \
-H 'Accept: */*' \
-H 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9eyJ1YllmQl0iIxMDAzIiwiZW1haWwiOiJ0ZXN0QGhpWFsYXlhbnRlY2guY29tLm5iIiwicm9sZSI6IkFkbWluIiwiUm9sZUlkIjoiMSIsIm5iZjIGMzIiLCJpY3QiOiJodHRwczovL2xvY2FsaG9zdC5jb20iLCJleHAiOjE2NjUyOTUwNjAsImV4cCI6MTI2NTI5NTA2M30='
```

Request URL

```
http://localhost:5056/api/v1/Employee/4
```

Server response

Code	Details
200	Response body { "message": "Employee deleted successfully" } Response headers access-control-allow-origin: * api-supported-versions: 1.0 content-type: application/json; charset=utf-8; x-api-version=1

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1.5 ATTENDANCE

1.5.1 Check in

POST /api/v1/Attendance/check-in

Parameters

No parameters

Responses

Curl

```
curl -X 'POST' \
'http://localhost:5056/api/v1/Attendance/check-in' \
-H 'accept: */*' \
-H 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJ0eXAiOiAyMjIwMTA0LjIyYWIiLCJ4eXAiOiAiMjAxMjEwMDAwMC4xMS4xIiwiaWFudGVjaC5jb20ubnA1LCJyb2xlIjoiU3RhZmYiLCJsb2xlSWQiOjIi' \
-d ''
```

Request URL

```
http://localhost:5056/api/v1/Attendance/check-in
```

Server response

Code	Details
200	Response body

```
{
  "message": "Checked in successfully",
  "attendanceId": 1,
  "attendance": {
    "attendanceId": 1,
    "employeeId": 1,
    "attendanceDate": "2026-01-02T00:00:00",
    "checkInTime": "2026-01-02T16:21:39.2766667",
    "checkOutTime": null,
    "status": "Late",
    "workHours": null,
    "notes": null,
    "employeeName": null,
    "employeeCode": null,
    "departmentName": null,
    "designationName": null
}
```

1.5.2 Check out

POST /api/v1/Attendance/check-out

Parameters

No parameters

Responses

Curl

```
curl -X 'POST' \
'http://localhost:5056/api/v1/Attendance/check-out' \
-H 'accept: */*' \
-H 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cIi6IkpxVCJ9.eyJtYm1ldWQiOiIyMDAyIiwidmlhdGUiYm1lc2guYWRoaWthcm1AaGltYWxheWFudGVjaC5jb20ubnAiLCyb2xlIjoiU3RhZmYiLCJsb2xlSWQiO
-d ''
```

Request URL

```
http://localhost:5056/api/v1/Attendance/check-out
```

Server response

Code	Details
200	Response body

```
{ "message": "Checked out successfully", "attendance": { "attendanceId": 1, "employeeId": 1, "attendanceDate": "2026-01-02T00:00:00", "checkInTime": "2026-01-02T16:21:39.2766667", "checkOutTime": "2026-01-02T16:21:52.6166667", "status": "Late", "workHours": 8, "notes": null, "employeeName": null, "employeeCode": null, "departmentName": null, "designationName": null } }
```

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1.5.3 View Attendance

GET /api/v1/Attendance/today

Parameters

No parameters

Cancel

Execute Clear

Responses

Curl

```
curl -X 'GET' \
  'http://localhost:5056/api/v1/Attendance/today' \
-H 'accept: */*' \
-H 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJWY1laWQ1oIiyMDAyIiwizW1haWwiOjJyYW1lc2guYWRoaWthcmIAaGltYWxheWFudGVjaC5jb20ubnAilCJyb2xlIjoiU3RhZmYiLCJsb2xlIS[0]
```

REQUEST URL

```
http://localhost:5056/api/v1/Attendance/today
```

Server response

Code	Details
200	<p>Response body</p> <pre>{ "attendanceId": 1, "employeeId": 1, "attendanceDate": "2026-01-02T00:00:00", "checkInTime": "2026-01-02T16:21:39.2766667", "checkOutTime": "2026-01-02T16:21:52.6166667", "status": "Late", "workHours": 0, "notes": null, "employeeName": null, "employeeCode": null, "departmentName": null, "designationName": null }</pre> <p>Download</p>

