# Operations With ADMIN Credentials

Graphical user interface, text, application, email

Description automatically generated

# Postman collection in GitHub repo

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# Add Role With Admin credentials

The ID is Auto generated.

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# Add User with Admin credentials

The ID is Auto-Generated for User and Role objects

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# DB Updated for User and Role

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# Add 1 or More Employees

Request JSON – List of 1 or more Employees and Response JSON has ID s well

[

{

"firstname": *"Nikhil1"*,

"lastname": *"Thorawade1"*,

"email": *"Nikhil1@a.com"*

},

{

"firstname": *"Nikhil2"*,

"lastname": *"Thorawade2"*,

"email": *"Nikhil2@a.com"*

},

{

"firstname": *"Nikhil3"*,

"lastname": *"Thorawade3"*,

"email": *"Nikhil3@a.com"*

}

]

Response JSON

[

{

"id": 1,

"firstname": "Nikhil1",

"lastname": "Thorawade1",

"email": "Nikhil1@a.com"

},

{

"id": 2,

"firstname": "Nikhil2",

"lastname": "Thorawade2",

"email": "Nikhil2@a.com"

},

{

"id": 3,

"firstname": "Nikhil3",

"lastname": "Thorawade3",

"email": "Nikhil3@a.com"

}

]

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# Update Employee Fields

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# DELETE Employee by ID

ID Passed as PATH Variable

Graphical user interface, application

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If Employee with ID not found then appropriate msg is sent

Graphical user interface

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# GET All Employees

In previous Operation Employee 2 was deleted hence only EMP 1 and 3 are listed below

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# GET ALL Empployees with SORT

The order Query Param is passed to specify sort order. The Listed Employees are sorted DESC on FirstName.

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# SEARCH Employees by Firstname

As visible below the response is List of Employee Objects.

The Path Variable firstname specifies the name to Search. Currently only 1 Employee is with firstname=”Nikhil1”.

If multiple Nikhil1 were present it would return List of Employees.

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# Get 1 Employee by ID

As below Path Variable id is passed and Employee with the ID is returned back.

When employee is not found an Error msg is sent

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