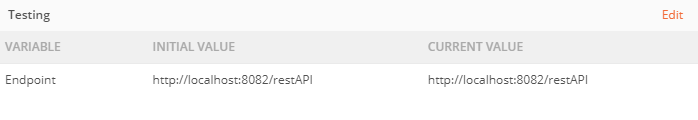
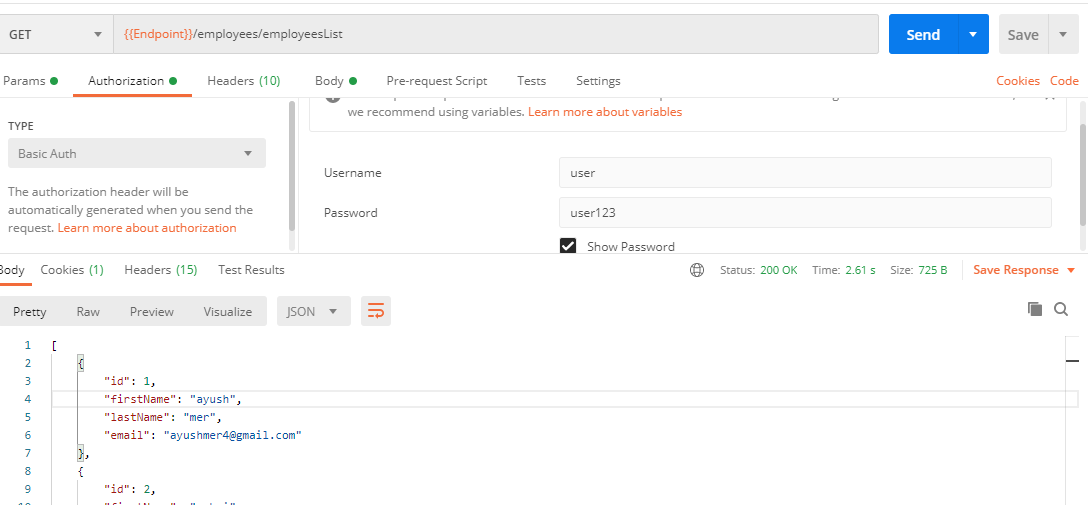
***REST API specifications***

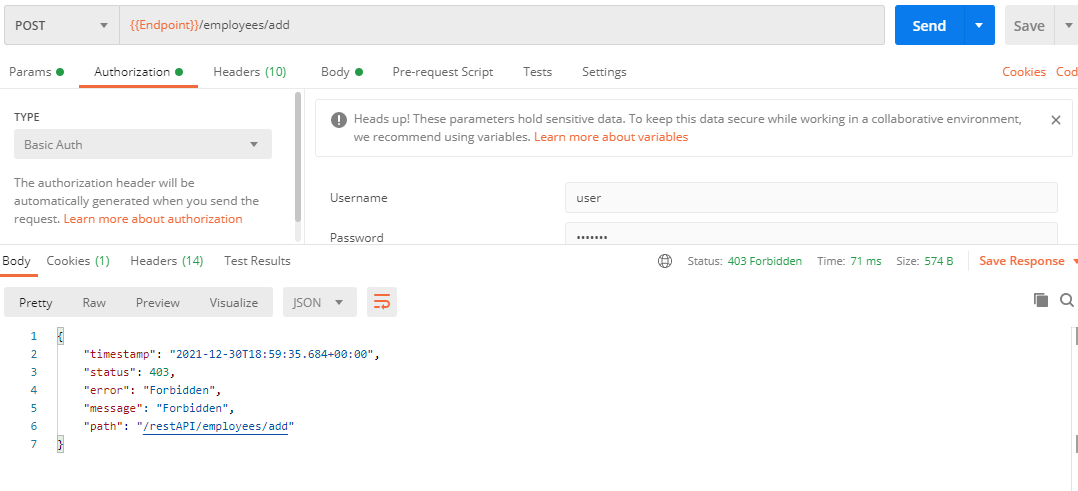
|  |  |  |  |
| --- | --- | --- | --- |
| ***S.no*** | ***RESTAPI Function*** | ***RESTAPI Method*** | ***Resource*** |
| 1 | Get list of all employees | GET | http://localhost:8082/restAPI/employees/employeesList |
| 2 | Add an employee | POST | http://localhost:8082/restAPI/employees/add |
| 2 | Find employee from given Id | GET | http://localhost:8082/restAPI/employees/{empId} |
| 4 | Update employee details | PUT | http://localhost:8082/restAPI/employees/update |
| 5 | Delete an employee details using Id. | DELETE | http://localhost:8082/restAPI/employees/delete/{empId} |
| 6 | Search using first Name | GET | http://localhost:8082/restAPI/employees/search/{firstName} |
| 7 | Get details in sorted order | GET | http://localhost:8082/restAPI/employees/sort?order= |
| 8 | Add a user. | POST | http://localhost:8082/restAPI/user |
| 9 | Add a role to user. | POST | http://localhost:8082/restAPI/role |

***Screenshots***

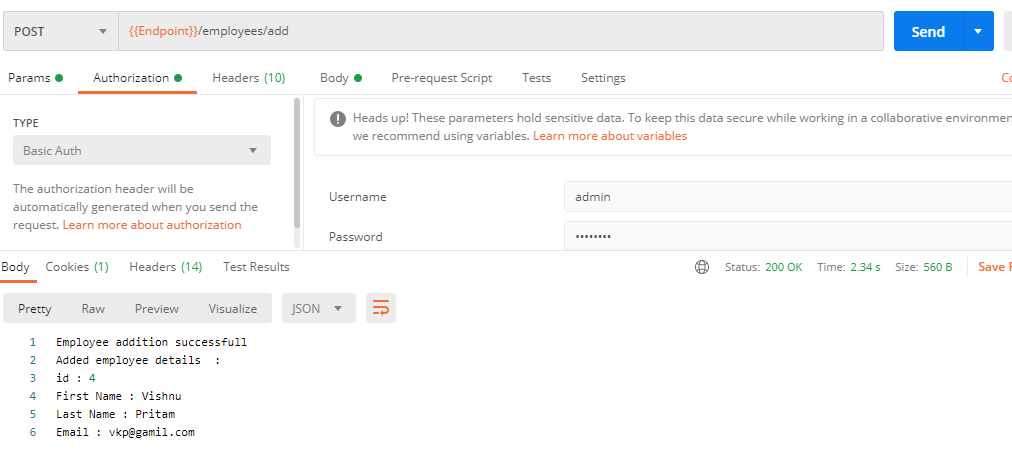


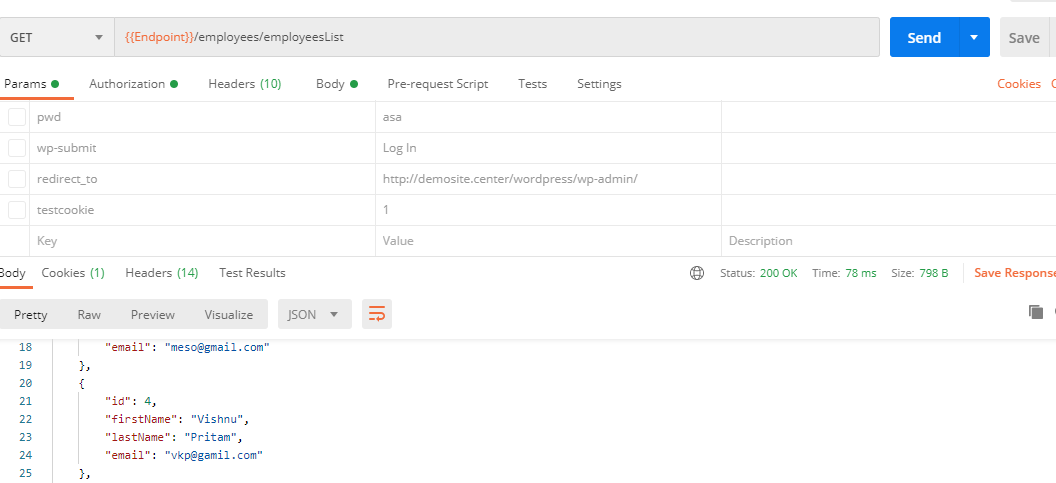
1. Get list of all employees



1. Add an employee

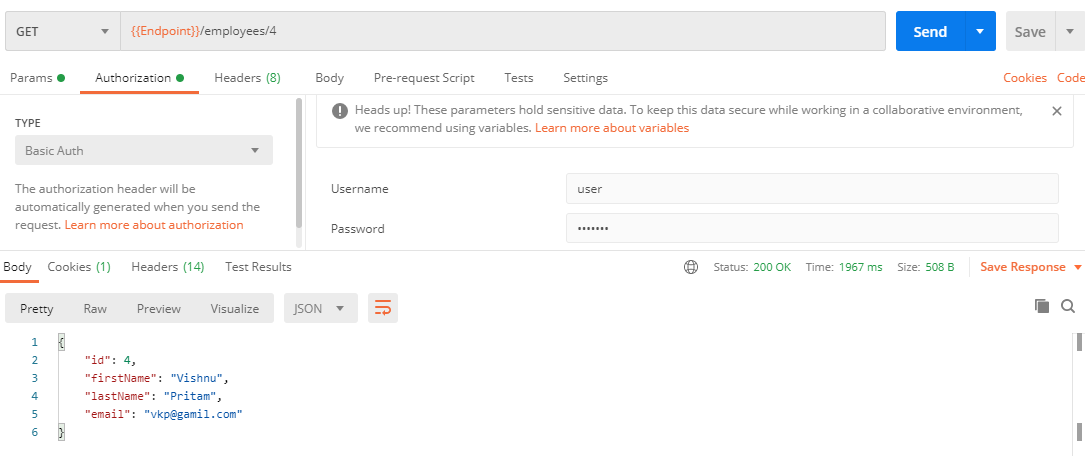
With “User

With “Admin”

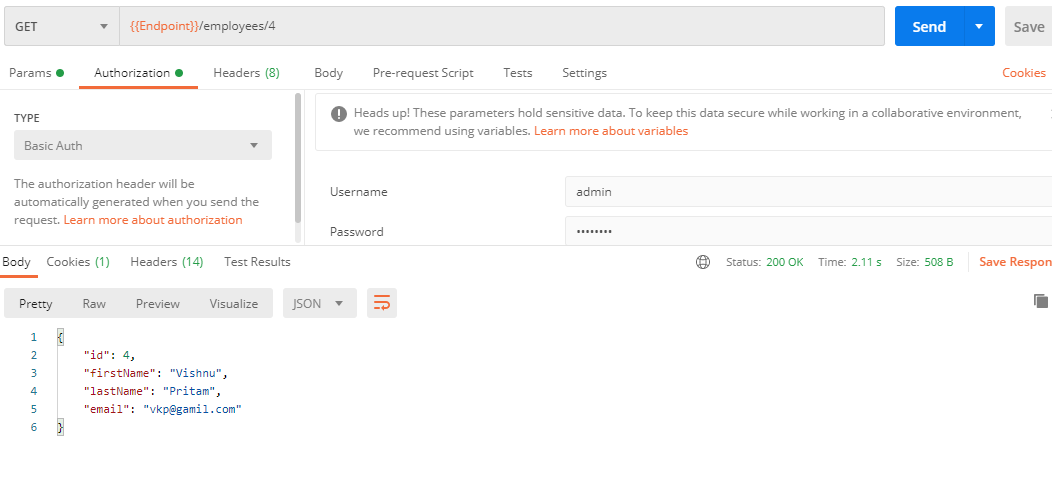


1. Find employee from given Id

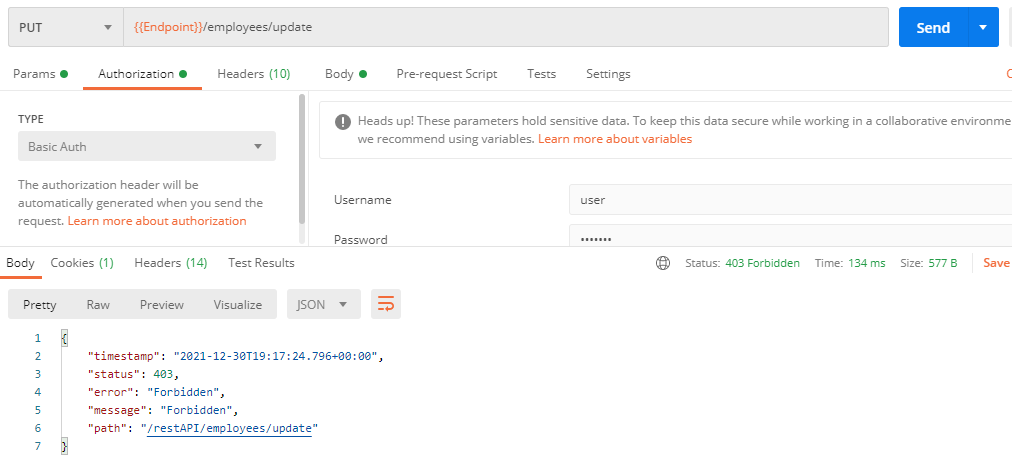
With “User”

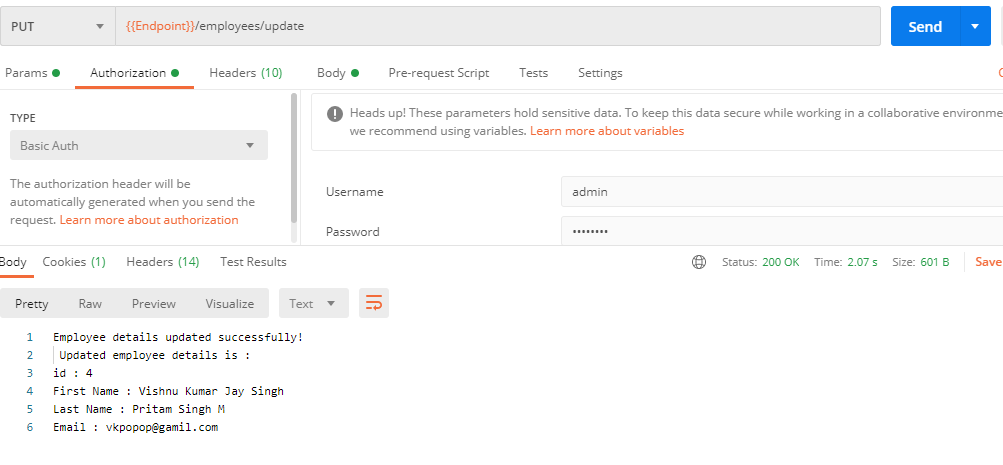


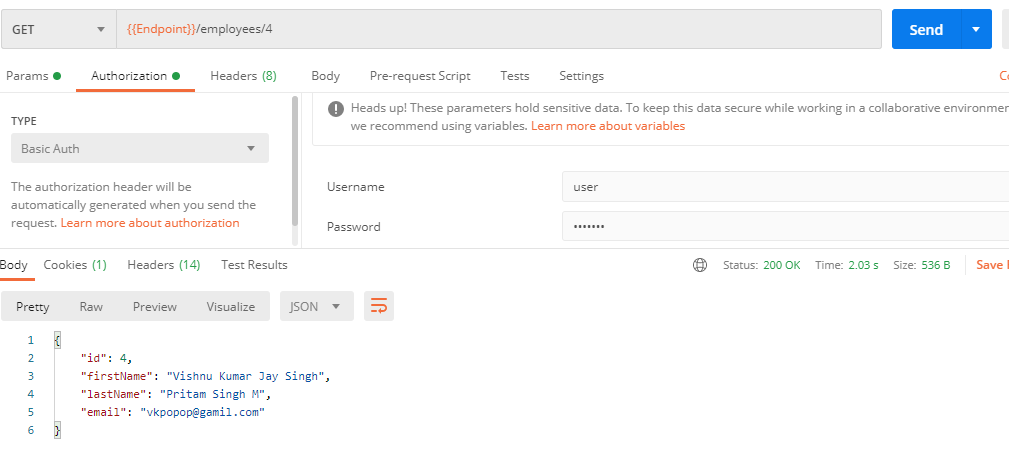
With “Admin”

1.  Update employee details

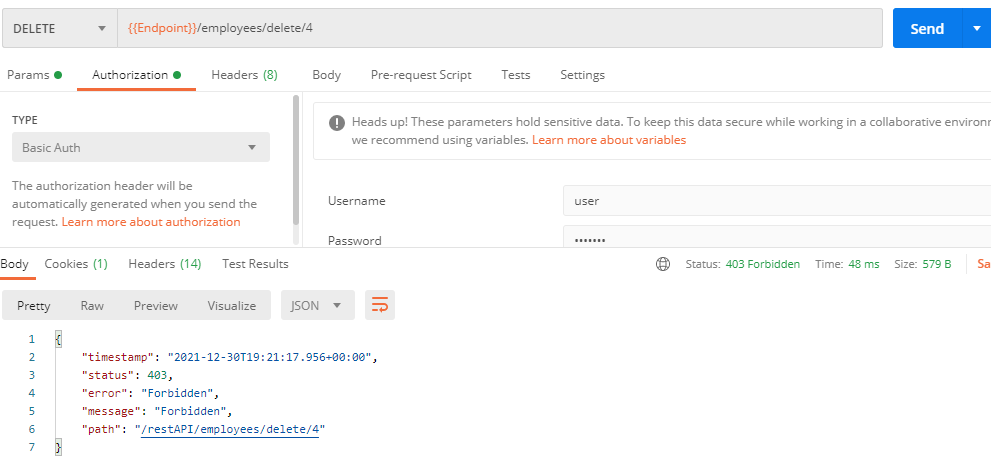
With “User”

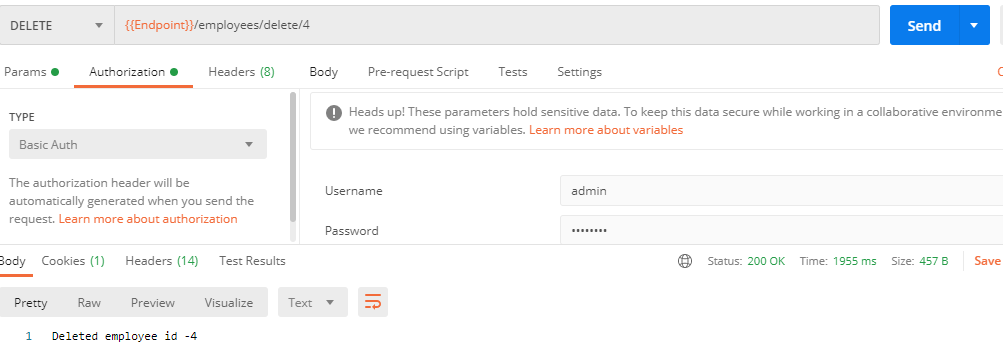


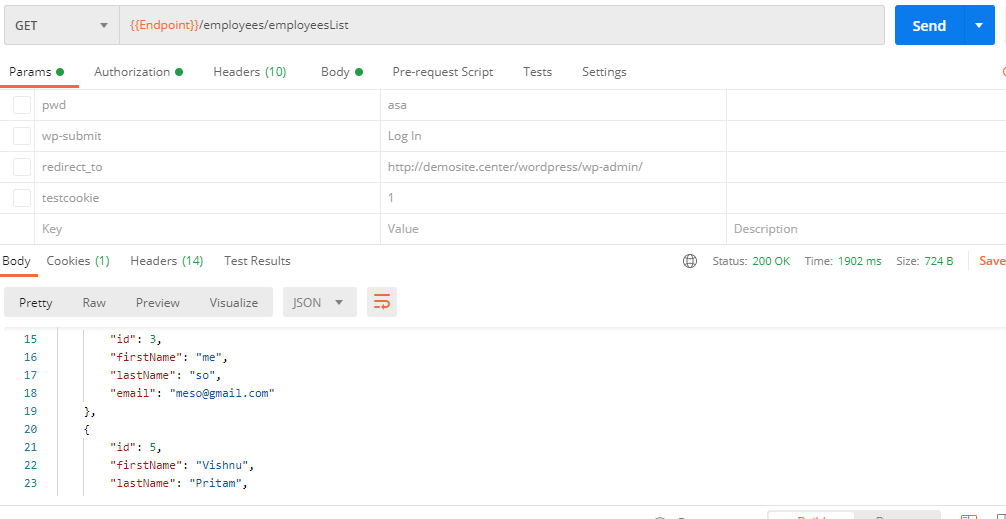
With “Admin”



1. Delete an employee details using Id.

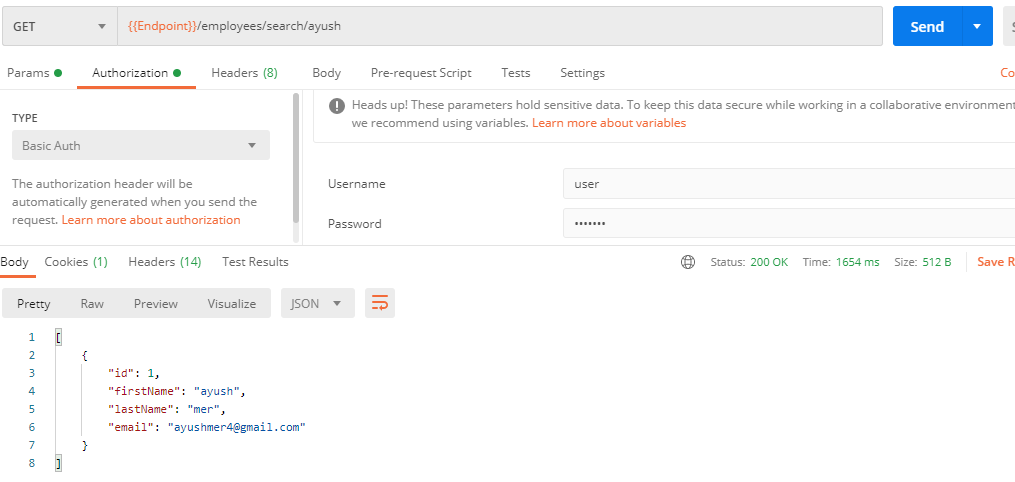
With “User”

With “Admin”

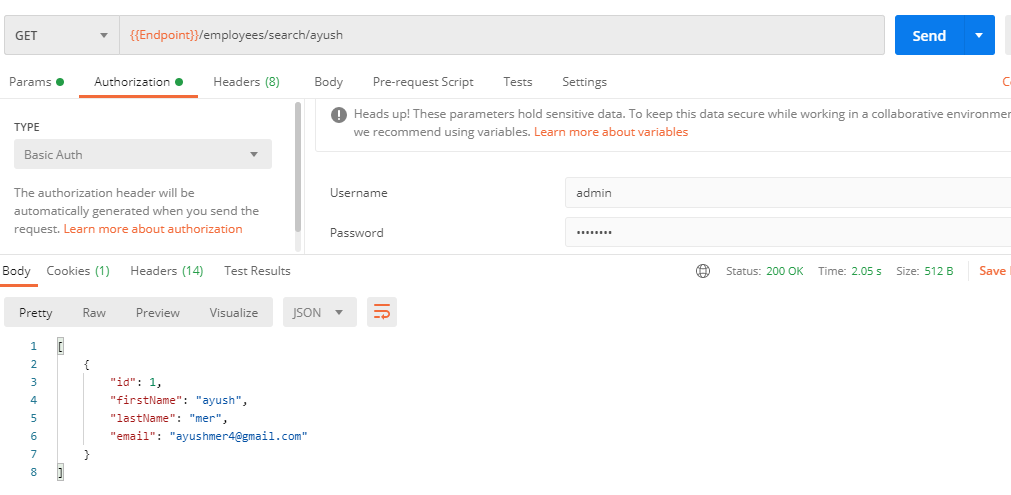


6. Search using first Name

With “User”



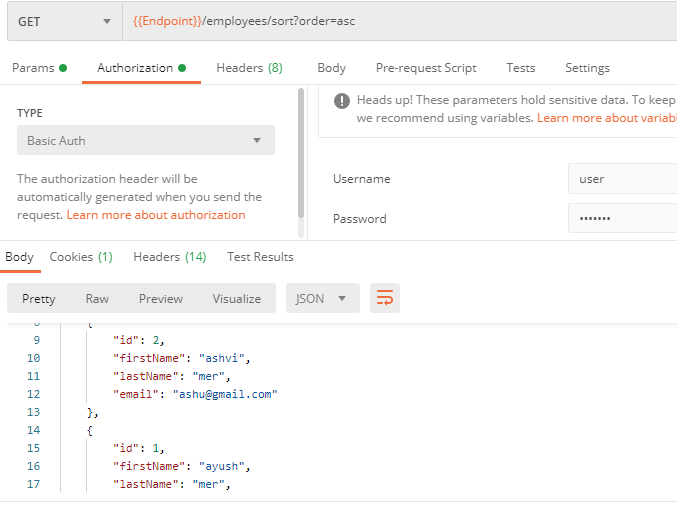
With “Admin”



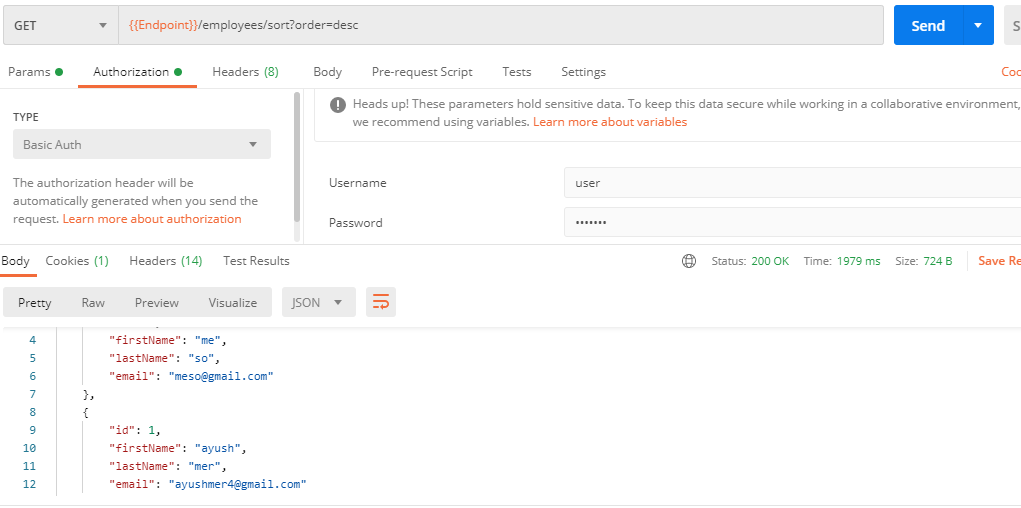
1. Get details in sorted order

With “User”

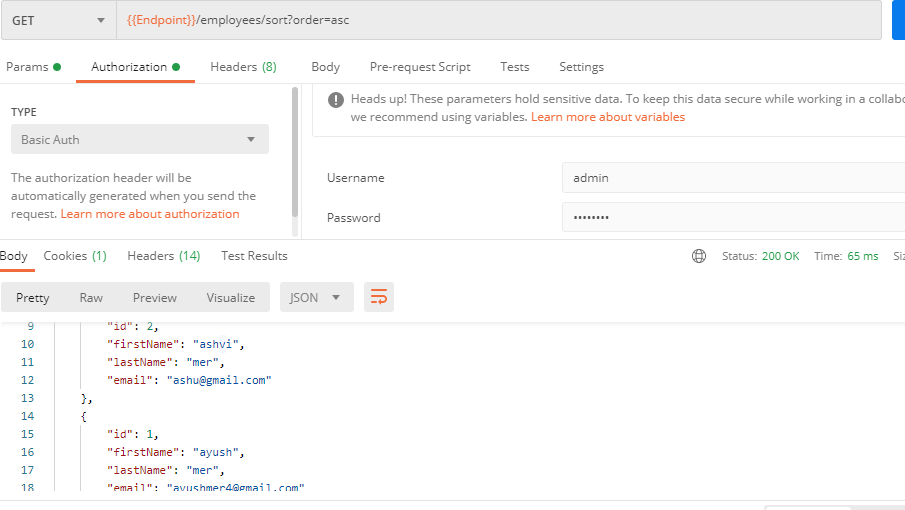
Sort order : Ascending



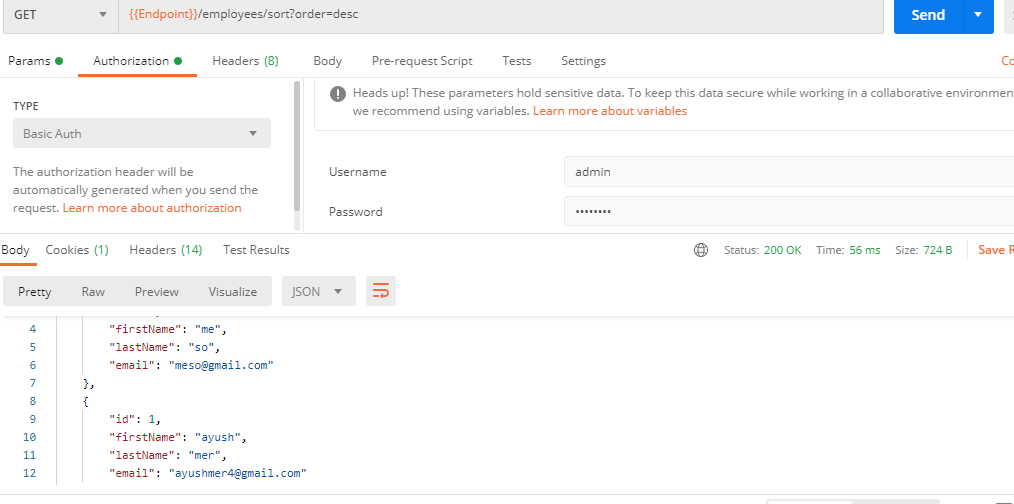
Sort order : Descending

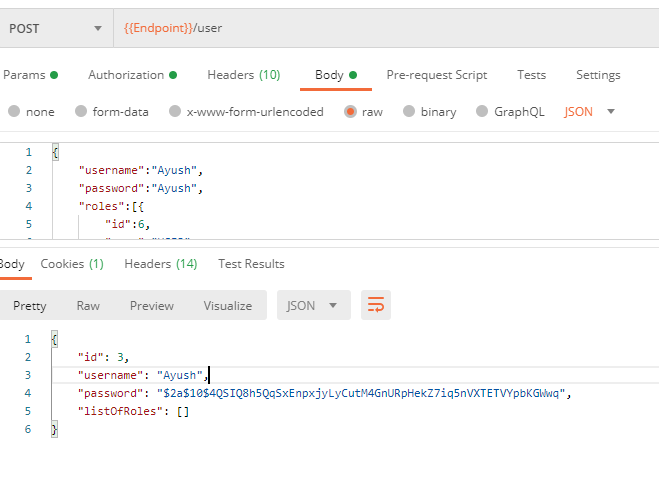
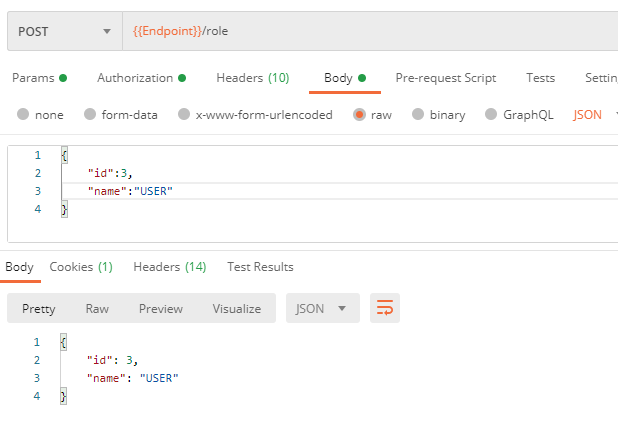


With “Admin”

Sort order : Ascending

Sort order : Descending



1. Add a user.
2. Add a role to user.