Catalog Service API Define

*We have APIs*

*Flow Resource*

1. Import DataFlow Definition

* Request
  + URL: /v1/catalog/flow
  + Method: POST
  + Header: Content-Type: application/json
  + Body:

{

   "flowName": "DataFlow 1",

     "description": "DataFlow",

   "flowVersion": {

      "comment": "Initial version",

        "content": "base64 file"

      }

 }

* Response
  + Header: Content-Type: application/json
  + Body:

{

     "responseCode": "200",

   "responseDescription": "Success"

}

1. Get DataFlow

* Request
* URL: /v1/catalog/flow?pageNumber=1
* Method: GET
* Response
* Body:

{

    "responseCode": "200",

    "responseDescription": "Success",

    "dataFlows": [

       {

             "flowId": 1,

            "flowName": "DataFlow 1",

            "description": "DataFlow",

            "updateAt": "2022-02-22T03:28:36.000+00:00",

            "countVersion": 2

        },

        {

            "flowId": 2,

            "flowName": "DataFlow 2",

            "description": "DataFlow",

            "updateAt": "2022-02-22T03:28:42.000+00:00",

            "countVersion": 1

        }

    ]

}

1. Get DataFlow Detail

* Request
* URL: /v1/catalog/flow-detail/{flowId}
* Method: GET
* Response
* Body:

{

    "responseCode": "200",

    "responseDescription": "Success",

    "dataFlow": {

  "flowId": 1,

        "flowName": "DataFlow 1",

       "description": "DataFlow",

        "updateAt": "2022-02-22T03:28:36.000+00:00",

        "updatedBy": "Thuy Vo",

         "countVersion": 2,

         "flowVersions": [

         {

        "version": 1,

              "comment": "Initial version"

           },

{

        "version": 2,

              "comment": "Fixed some issues"

           },

        ]

    }

}

*Flow Version Resource*

1. Import DataFlow Version

* Request
  + URL: /v1/catalog/flow-version/{flowId}
  + Method: POST
  + Header: Content-Type: application/json
  + Body:

{

   "comment": "Fixed some issues",

      "content": "base64 file"

  }

* Response
  + Header: Content-Type: application/json
  + Body:

{

     "responseCode": "200",

   "responseDescription": "Success"

}