Hero Digital API

1) **Success Scenario:** Image was added for the first time and well formed JSON was passed as jsonStr

Swagger UI

localhost:8080/herodigital/swagger-ui.html#/hero-digital-controller/parseRequestUsingPOST

hero-digital-controller Hero Digital Controller

POST	/parse parseRequest

Parameters Cancel

Name	Description
image * required file (formData)	image Choose File CraterLake.jpg
jsonStr * required string (query)	jsonStr { "persons": [{ "firstName": "Hero",

Execute	Clear

Responses   Response content type */*

Curl

```
curl -X POST "http://localhost:8080/herodigital/parse?
jsonStr=%7B%20%09%22persons%22%3A%20%5B%7B%20%09%09%22firstName%22%3A%20%22Hero%22%2C%20%09%09%22lastName%22%3A%20%22One%22%2C%20%09%09%22dob%22%3A%20%2206%2F12%2F1981%22%20%09%7D%2C%20
%7B%20%09%09%22firstName%22%3A%20%22Hero%22%2C%20%09%09%22lastName%22%3A%20%22Two%22%2C%20%09%09%22dob%22%3A%20%2207%2F12%2F2030%22%20%09%7D%2C%20%7B%20%09%09%22firstName%22%3A%20%22Her
o%22%2C%20%09%09%22lastName%22%3A%20%22Three%22%2C%20%09%09%22dob%22%3A%20%2208%2F12%2F2030%22%20%09%7D%5D%20%7D" -H "accept: */*" -H "Content-Type: multipart/form-data" -F
"image=@CraterLake.jpg;type=image/jpeg"
```

Request URL

Server response

Code	Details
200	**Response body**

```
{
  "persons": [
    {
      "firstName": "Hero",
      "lastName": "One",
      "dob": "06/12/1981"
    },
    {
      "firstName": "Hero",
      "lastName": "Two",
      "dob": "07/12/2030"
    },
    {
      "firstName": "Hero",
      "lastName": "Three",
      "dob": "08/12/2030"
    }
  ],
  "errorsDetails": []
}
```

Download

Response headers

```
connection: keep-alive
content-type: application/json
date: Thu, 24 Sep 2020 06:35:52 GMT
keep-alive: timeout=60
transfer-encoding: chunked
```
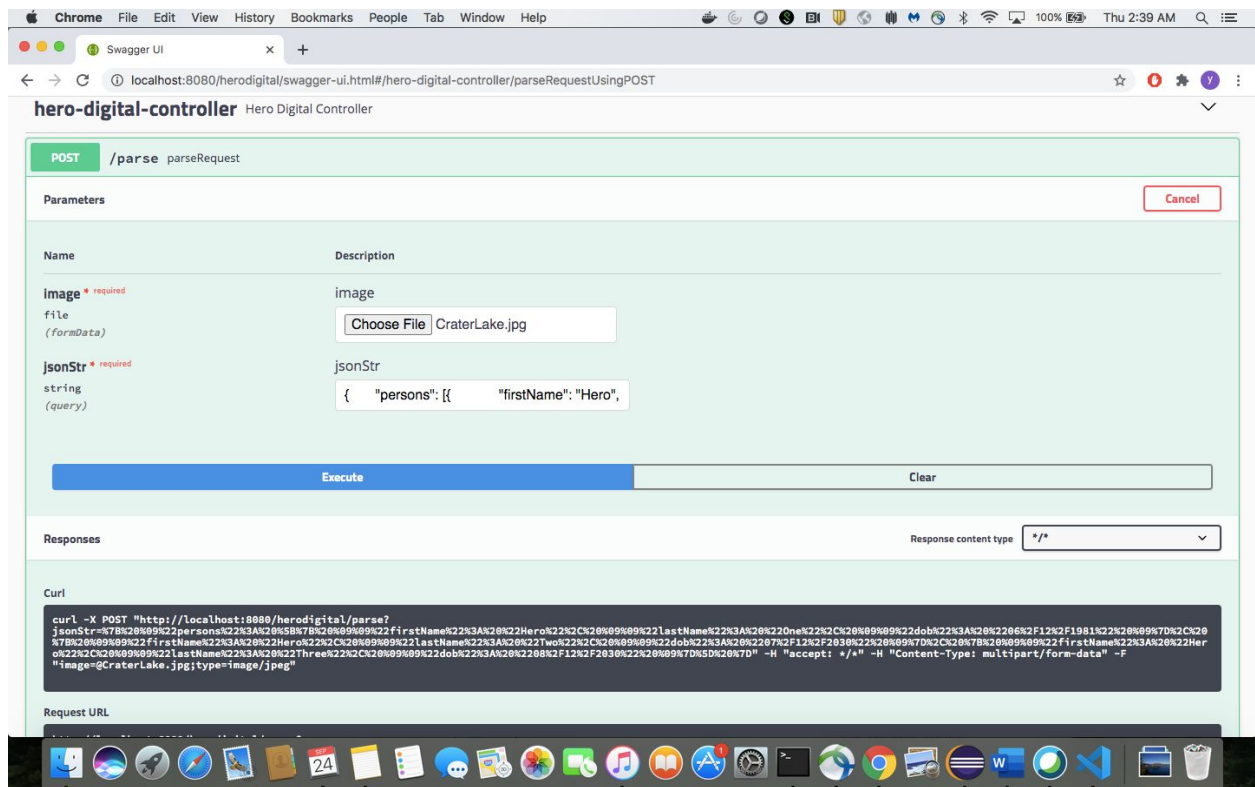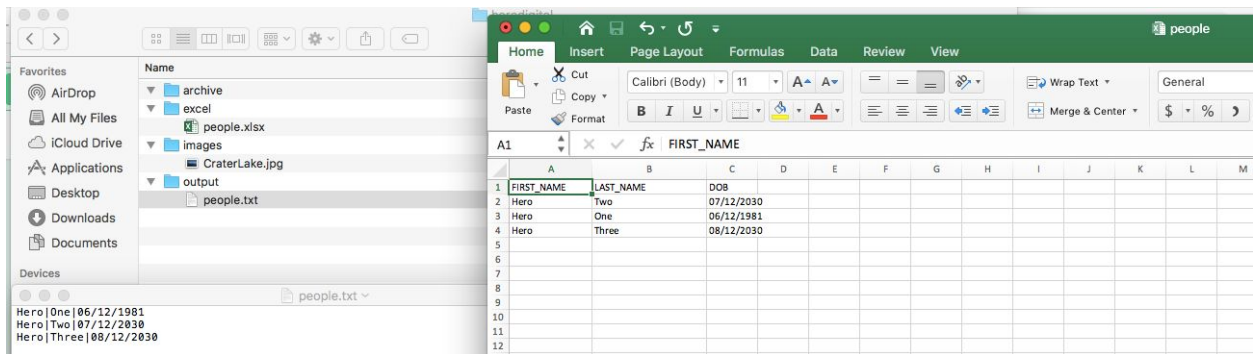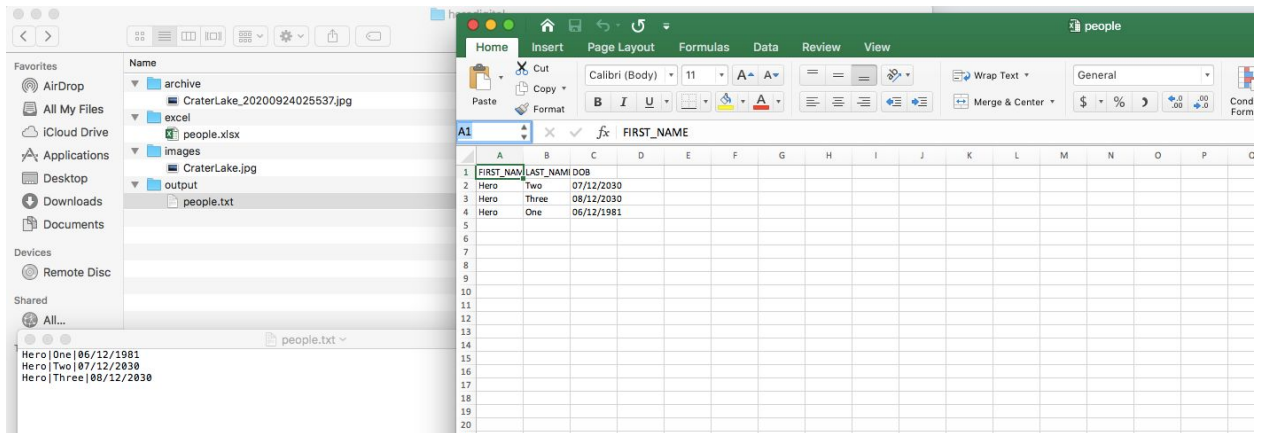
Image , Excel and Text File were created when the image was not existing before

2) **Success Scenario:** Already existing Image was added again along with a well formed JSON as jsonStr. Image will be added to the archive folder.

3) **Failure Scenario:** Not Valid JSON is passed as request.

hero-digital-controller Hero Digital Controller

POST	/parse parseRequest

Parameters

Name	Description
image * required file (formData)	image Choose File CraterLake.jpg
jsonStr * required string (query)	jsonStr { "persons": [{ "firstName": "Hero1'

Execute	Clear

Code	Details
400 *Undocumented*	Error: Response body

```
    "persons": [
        {
            "firstName": "Hero1",
            "lastName": "One",
            "dob": "06/12/1981"
        },
        {
            "firstName": "Hero2",
            "lastName": "Two",
            "dob": "17/14/2030"
        },
        {
            "firstName": "Hero3",
            "lastName": "Three3",
            "dob": "08-12/2030"
        }
    ],
    "errorsDetails": [
        "Hero1 First Name Not Valid Contains AlphaNumeric",
        "Hero2 First Name Not Valid Contains AlphaNumeric",
        "17/14/2030 Not Valid Date , Date should be in format MM/DD/YYYY",
        "Hero3 First Name Not Valid Contains AlphaNumeric",
        "Three3 Last Name Not Valid Contains AlphaNumeric",
        "08-12/2030 Not Valid Date , Date should be in format MM/DD/YYYY"
    ]
}
```

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Response headers

```
connection: close
content-type: application/json
date: Thu, 24 Sep 2020 07:00:00 GMT
transfer-encoding: chunked
```