

Nodejs with Express

Build the required API endpoints and push your code to GIT repository.

Send the link of the repository to samuel.lee@jetspree.com

1. Create an API that insert new Item, and respond the inserted record.

You will need to use file system to write into a JSON file; Or by using any database.

Url: <http://localhost:3000/items>

Method: POST

Sample Response

```
{
  "items": {
    "id": "123",
    "name": "iPhone 7",
    "Price": "2999.90",
    "Brand": "Apple"
  }
}
```

2. Create an API that list the items with paging.

Url: <http://localhost:3000/items>

Method: GET

Sample Response:

```
{
  "items": {
    "id": "123",
    "name": "iPhone 7",
    "Price": "2999.90",
    "Brand": "Apple"
  },
  "paginationInfo": {
    "totalResults": "2",
    "resultPerPage": 30,
    "currentPage": 1,
    "pages": 1
  }
}
```

3. Create an API that delete an item.

Url: <http://localhost:3000/items/:id>

Method: DELETE

Sample Response:

4. Create an API that patch an item.

Url: <http://localhost:3000/items/:id>

Method: PATCH

Sample Response:

```
{
  "items": {
    "id": "123",
    "name": "iPhone 8",
    "Price": "3999.90",
    "Brand": "Apple"
  }
}
```