REST – POST – Add new loan

# **Version**

*1.0*

# **API**

|  |  |  |  |
| --- | --- | --- | --- |
| **Method** | **Endpoint** | **Description** | **Status** |
| POST | /loans/newLoan | Create new loan | APPROVED |

## Request Data Fields

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Name** | **Required** | **Type** | **Format** | **Description** |
| customerCurp | yes | String | [A-Z0-9\-]+ | Curp of the Customer who wants the loan |
| staffUsername | yes | String | [A-Z0-9\-]+ | Username of the Employee |
| books | yes | List | [0-9] | List of books id |

## Response Data Fields

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **Type** | **Format** | **Description** |
| id | int | [0-9] | Id of the loan created |

# **Example Request/Response**

## Example 1. Create new item

|  |  |  |  |
| --- | --- | --- | --- |
| **Request** | | **Response** | |
| **HTTP Method** | POST | **HTTP Status** | 201 CREATED |
| **URL** | [http://localhost:8080/v1/library/management/loans/](http://localhost:8080/v1/library/book/new)newLoan |  |  |
| **Headers** | **accept:** application/json  **content-type:** application/json | **Headers** | **content-type:** application/json |
| **Data** | {  “customerCurp”: “mapv083784alskjdg74”,  “staffUsername”: “mapv08”,  “books”: { [  “id”: 15,  “id”: 24,  “id”: 2,  } ]  } | **Data** | {  “id”: 15  } |

# **Error Response**

### **Code:** 400 BAD REQUEST

### **Code:** 500 Internal server error

