LOAN MANAGEMENT SYSTEM API DOCUMENTATION

INTRODUCTION

This Loan management system API provides customer subscription information and customer loan information when a loan is requested. This documentation outlines the API's endpoints, parameters, error handling, and provides examples of how to use the API.

ENDPOINTS

They are two endpoints at which the first API provides customer subscription for loan and the second provides the loan status for the requested loan. Now lets start describing each endpoint

'GET/subscribeCustomer'

Returns customer information

Parameters

Customer number (required): This is the unique identifier of the customer.

Example of the request and response

'POST/LoanRequest'
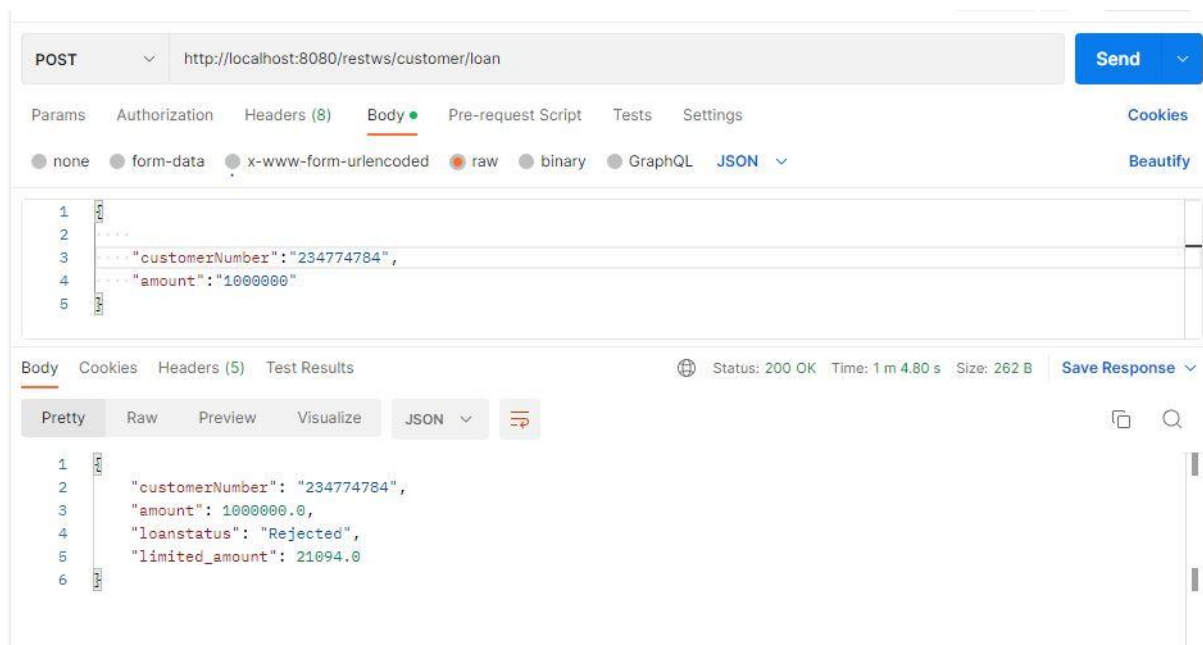
Posts customer number and needed amount for loan and returns the status of that loan request

Parameters

Customer number (required): Identity number of the customer requesting loan

Amount(required): The amount needed to receive a loan

Example of a request and response

Error Handling

If an error occurs while using the API, the server will return an HTTP error response with a message detailing the error. Possible errors include:

400 Bad Request: The request was malformed or missing required parameters.

405 Unallowed request.

404 Not Found: The requested location was not found.

500 Internal Server Error: An unexpected server error occurred.

Conclusion

By using this documentation, you should be able to easily integrate the Loan management system API into your application and retrieve customer details and loan request status information for any customer.