API Documentation

Description

This document provides details on the API endpoints for uploading CSV files, tracking their processing, and handling product data. The API is designed using Express and follows RESTful principles.

Base URL

`http://localhost:3006/api/v1`

1. Upload CSV File

Endpoint:

`POST /upload`

Description:

Uploads a CSV file and initiates the processing.

Headers:

Key	Value
Content-Type	multipart/form-data

Request Body (Form-Data):

Parameter	Type	Required	Description
file	File	Yes	CSV file to upload

Responses:

Success Response (201 Created)

```
{
    "requestId": "123e4567-e89b-12d3-a456-426614174000"
}
```
Error Responses

Status Code	Message
400	"File not found"

400	"Only CSV files are allowed!"
500	"Internal Server Error"

2. Get CSV Processing Status

Endpoint:

`GET /status/:reqId`

Description:

Fetches the processing status of an uploaded CSV file.

Path Parameters:

Parameter	Type	Required	Description
reqId	UUID	Yes	The request ID of the CSV upload

Responses:

Success Response (200 OK)

```
{
   "status": "COMPLETED"
}
```
Error Responses

Status Code	Message
400	"Invalid request ID"
404	"No status found"
500	"Internal Server Error"

3. Webhook Trigger

Description:

A webhook is triggered when processing is completed.

Webhook URL:

`https://webhook.site/06493294-b4da-46d6-920c-9cacfd6c6d47`

Payload:

```
{
  "requestId": "123e4567-e89b-12d3-a456-426614174000",
  "status": "COMPLETED"
}
```