API Documentation Review Checklist

# General Information

* ☐ Base URL provided
* ☐ API version specified
* ☐ Protocols mentioned (HTTP / HTTPS)
* ☐ Environment details (dev, staging, prod)

# Authentication & Authorization

* ☐ Authentication method described (API Key / OAuth2 / JWT / Basic Auth)
* ☐ Header/token format clearly specified
* ☐ Token generation flow explained
* ☐ Expiry and refresh token process explained

# Endpoints

* ☐ All endpoints listed and grouped by module
* ☐ HTTP methods defined (GET, POST, PUT, DELETE, PATCH)
* ☐ Complete endpoint path with variables
* ☐ Purpose/description of each endpoint

# Request Details

* ☐ Request parameters defined (path, query, header, body)
* ☐ Request example provided (especially for POST/PUT)
* ☐ Field-level validations mentioned (required, type, min/max length)
* ☐ Default values and optional parameters highlighted
* ☐ Data types and formats explained (string, int, date-time)

# Request Headers

* ☐ Mandatory headers listed (e.g., Content-Type, Authorization)
* ☐ Content types mentioned (application/json, application/xml)

# Response Details

* ☐ Response structure documented (JSON/XML example)
* ☐ Status codes defined for all cases
* ☐ Response fields explained with data types
* ☐ Sample success and failure responses provided

# Error Handling

* ☐ Error format standardized (error code, message, timestamp)
* ☐ List of all possible error codes
* ☐ Meaning and reason of each error

# Rate Limiting & Throttling

* ☐ Is rate limit defined?
* ☐ Limit per minute/hour/day mentioned?
* ☐ Headers like X-RateLimit-Limit, X-RateLimit-Remaining explained?

# Versioning

* ☐ Current API version mentioned
* ☐ Version upgrade or deprecation plan described

# Testing or Try-out Tools

* ☐ Swagger / Postman collection link provided
* ☐ CURL examples provided
* ☐ Mock server available for testing

# Additional Notes

* ☐ Pagination supported (if list endpoints exist)
* ☐ Filtering and sorting parameters explained
* ☐ Webhooks or callbacks documented
* ☐ Response time expectations or SLAs