



Craft Knowledge

CRAFT NOTE-SAPI

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OVERVIEW

craft-note-sapi



Select

- List all notes stored in the database.
- Ensure the updatedAt field is populated.
- Retrieve a single note where id matches notId.
- Validate that updatedAt is not null.



Insert

- Insert a new note into the database.
- request body: **id, title, content, createdAt, updatedAt**.
- Validate that updatedAt is not null.



Update

- Update an existing note or create it if it does not exist.
- Handle the notId to either create or update the record



Delete

- Delete the note associated with the provided notId.

Project Architecture

The project will follow a contract-first design principle.

POST

The inserting note api have four private attributes, those are integrated with the rest API's and the Cloud Database activity.

GET

The selecting note api provide data's from cloud Database through specific environment platform, this activity done through specific ID selected or all data selected.

PUT

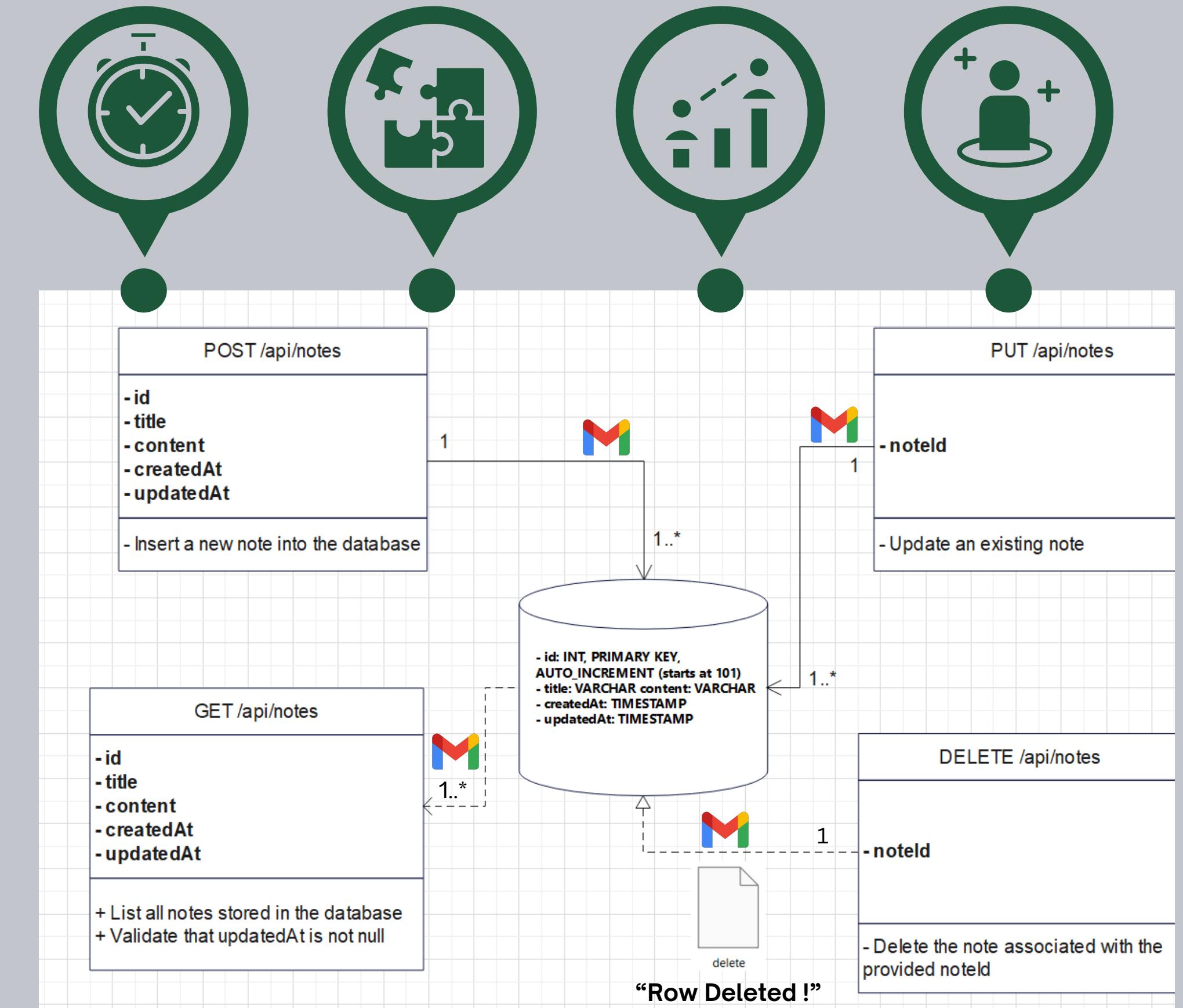
Update note api task perform using through note ID.

DELETE

Delete note api task perform using through note ID.

PUT or POST

update or inserte note api task is updating existing note using specific note ID if it's not existing note create as new note.



Mock scenario

Those scenario can be used to test a business continuity plan in a real-life scenario.

Currency Exchange

we create daily Currency exchange platform, mostly we do exchange to Ethiopian Birr.

Voting Amount

Our Voting note api help different organization also for public end user clients. such as president's vote amount.

Deal Status

Different E-Commerce platform provide update price through API. such as Ashewa.Net

Daily Death Amount

Let us say if we want to follow up daily death amount in specific scenario, therefore our API can help this task too.



Voting Amount



Deal Status



Currency Exchange



Daily Death Amount



THANK YOU



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