**Use Case — Account Closure (UC-CON-002)**

**Acceptance Criteria**

* **AC-CON-002-01 (Valid closure)**
  + **Given** an Active account with balance = 0.00
  + **When** I send POST /api/contas/{id}/encerrar
  + **Then** the system returns 200 OK with status = Encerrada and encerradoEm filled.
* **AC-CON-002-02 (Account not found)**
  + **Given** an invalid or non-existent contaId
  + **When** I send the closure request
  + **Then** the system returns 404 Not Found with error CONTA\_NAO\_ENCONTRADA.
* **AC-CON-002-03 (Account already closed or blocked)**
  + **Given** an account with status != Ativa
  + **When** I send the closure request
  + **Then** the system returns 409 Conflict with error CONTA\_NAO\_ATIVA and the current status.
* **AC-CON-002-04 (Pending balance)**
  + **Given** an account with balance ≠ 0.00
  + **When** I attempt closure
  + **Then** the system returns 409 Conflict with error SALDO\_PENDENTE and the current balance.
* **AC-CON-002-05 (Concurrency violation)**
  + **Given** the If-Match header is outdated (ETag mismatch)
  + **When** I send the request
  + **Then** the system returns 412 Precondition Failed with error VERSAO\_DESATUALIZADA.
* **AC-CON-002-06 (Idempotent request)**
  + **Given** the same IdOperacao was already processed
  + **When** I retry the request
  + **Then** the system returns 200 OK with the same response as before.
* **AC-CON-002-07 (Insufficient permission)**
  + **Given** the user does not have the EncerrarConta permission
  + **When** they attempt to close an account
  + **Then** the system returns 403 Forbidden with error PERMISSAO\_NEGADA.
* **AC-CON-002-08 (Persistence failure)**
  + **Given** a system error occurs while persisting the closure
  + **When** I send the request
  + **Then** the system returns 500 Internal Server Error with error ERRO\_PERSISTENCIA.