DataBase Access Error

Participants: U (actor), App, WebServer, Router, DatabaseAccessorComponent, QueryManager, DBMS

U → App: request
App → WebServer: handleRequest(xmlFile)
WebServer → Router: forwardRequest(xmlFile)
Router → DatabaseAccessorComponent: request()
DatabaseAccessorComponent → QueryManager: retrieveData() or addData()
QueryManager → DBMS: retrieveData() or addData()

alt [DatabaseAccessError]

DBMS --> QueryManager: error
QueryManager --> DatabaseAccessorComponent: DataBaseErrorException
DatabaseAccessorComponent --> Router: DataBaseErrorException
Router --> WebServer: XmlFile: response
WebServer --> App: XmlFile: response
App --> U: UnreachableDatabaseError