



This is to certify that

**zakaria el moumnaoui**

successfully completed and received a passing grade in

# **SQL and Relational Databases 101**

(DB0101EN, provided by IBM)

A course on cognitiveclass.ai  
Powered by IBM Developer Skills Network.

Issued by  
**Cognitive Class**

**September 28, 2023**

Authenticity of this certificate can be validated by going to:

<https://courses.cognitiveclass.ai/certificates/ea978ead17914ecf8c168b747d627cd5>