



hereby recognizes that

**AMIRA ELGHOURABI**

Has successfully completed all requirements and is certified in:

**CDOSS Big Data Analytics with Hive Query Language and Beeline**



**LICENCE : CDOSS-CBDAWHQLAB-100101001**

**ISSUED : 2023-12-03**

**EXPIRATION : 2025-12-03**

<https://cdoss.org/amira-elghourabi/>

**GAURAV SHAH**

*Compliance Supervisor*  
Founder & Managing Partners  
Arete Ventures India & USA

**JEAN GABRIEL KOEHREN**

*General Coordinator*  
Data Quality Tester  
Consultant HRIS – Inetum France

**JÉRÔME FILIPPONE**

*CDOSS President*  
Data Project Manager  
Excellium Luxembourg

**YUSUF SARIGÖZ**

*Scientific Committee Head*  
Co-Founder at AI Labs  
Google Developer Expert on ML

**LALATENDU MISHRA**

*Compliance Director*  
Managing Director of WINVEST Ltd  
India & South Africa