



Certificate no: UC-248ec1d5-e3d1-4ed9-acba-5834f2be286c

Certificate url: ude.my/UC-248ec1d5-e3d1-4ed9-acba-5834f2be286c

Reference Number: 0004

CERTIFICATE OF COMPLETION

Master Apache Spark using Spark SQL and PySpark 3

Instructors **Durga Viswanatha Raju Gadiraju, Asasri Manthena**

Rahul Chandra

Date **Jan. 8, 2023**

Length **32 total hours**