



Certificate no: UC-04babcd0-09ec-4a83-8c3c-c11479e28603

Certificate url: ude.my/UC-04babcd0-09ec-4a83-8c3c-c11479e28603

Reference Number: 0004

CERTIFICATE OF COMPLETION

Apache Spark with Scala - Hands On with Big Data!

Instructors **Sundog Education by Frank Kane, Frank Kane, Sundog Education Team**

Hind Amghar

Date **March 5, 2024**

Length **9 total hours**