



Certificate no: UC-8edc91a2-f616-4932-9078-9c6471afe9d8

Certificate url: [ude.my/UC-8edc91a2-f616-4932-9078-9c6471afe9d8](https://ude.my/UC-8edc91a2-f616-4932-9078-9c6471afe9d8)

Reference Number: 0004

CERTIFICATE OF COMPLETION

# Master Big Data - Apache Spark/Hadoop/Sqoop/Hive/ Flume/Mongo

Instructors **Navdeep Kaur**

**Abhishek Chandrakant Jadhav**

Date **July 29, 2023**

Length **11.5 total hours**