



Certificate no: UC-79ed6a3e-fd2b-4de0-bf7b-0d9de88fd7df

Certificate url: ude.my/UC-79ed6a3e-fd2b-4de0-bf7b-0d9de88fd7df

Reference Number: 0004

CERTIFICATE OF COMPLETION

Apache Spark 3 - Spark Programming in Python for Beginners

Instructors Prashant Kumar Pandey, Learning Journal

Pariksheet Pinjari

Date Oct. 25, 2021

Length 6.5 total hours