



Certificate no: UC-b1cc35fd-3c9b-4c85-a792-d3f0ca3c2d9f

Certificate url: ude.my/UC-b1cc35fd-3c9b-4c85-a792-d3f0ca3c2d9f

Reference Number: 0004

CERTIFICATE OF COMPLETION

Apache Spark Core and Structured Streaming 3.0 In-Depth

Instructors **Amit Ranjan**

Adina joshi satya vardan

Date **April 14, 2024**

Length **14 total hours**