



Certificate no: UC-60283832-5370-453d-8e5c-5cf6891822f0

Certificate url: ude.my/UC-60283832-5370-453d-8e5c-5cf6891822f0

Reference Number: 0004

CERTIFICATE OF COMPLETION

PySpark Essentials for Data Scientists (Big Data + Python)

Instructors **Layla AI**

Shubham Mhaske

Date **Jan. 6, 2023**

Length **17.5 total hours**