



Certificate no: UC-2c5fdab8-ba7f-464d-8d3d-8854aa6662be

Certificate url: ude.my/UC-2c5fdab8-ba7f-464d-8d3d-8854aa6662be

Reference Number: 0004

CERTIFICATE OF COMPLETION

PySpark Project- End to End Real Time Project Implementation

Instructors **Sibaram Kumar**

Arjun S

Date **April 21, 2023**

Length **15 total hours**