



Certificate no: UC-009b7956-6425-4350-b033-5706cd3f0880

Certificate url: ude.my/UC-009b7956-6425-4350-b033-5706cd3f0880

Reference Number: 0004

CERTIFICATE OF COMPLETION

PySpark Project- End to End Real Time Project Implementation

Instructors **Sibaram Kumar**

Kashif Iqbal Arif

Date **Oct. 25, 2022**

Length **15 total hours**