



Certificate no: UC-7c38616c-12a8-49af-89de-a82c2e628d3c

Certificate url: ude.my/UC-7c38616c-12a8-49af-89de-a82c2e628d3c

Reference Number: 0004

CERTIFICATE OF COMPLETION

A Crash Course In PySpark

Instructors **Kieran Keene**

Pongphop Itthibamrungrak

Date **2023년 5월 4일**

Length **1.5 total hours**