



Certificate no: UC-efdd8461-0988-4d48-97ad-527cd79eb274

Certificate url: ude.my/UC-efdd8461-0988-4d48-97ad-527cd79eb274

Reference Number: 0004

CERTIFICATE OF COMPLETION

Data Manipulation With Dplyr in R

Instructors **Bogdan Anastasiei**

Tarun Thakur

Date **April 25, 2022**

Length **3 total hours**