



This is to certify that

ALEX EDELFRE FLORES MAMANI

successfully completed and received a passing grade in

Introduction to Data Science

(DS0101EN, provided by Cognitive Class)

an online course on Cognitive Class.

September 2, 2019

Authenticity of this certificate can be validated by going to: https://courses.cognitiveclass.ai/certificates/21213879f7134bcd865c14668ffa9cd5