

UC San Diego

May 12, 2023

HAYAT EL ALLAOUY

has successfully completed

Big Data - Capstone Project

an online non-credit course authorized by University of California San Diego and offered through Coursera

COURSE
CERTIFICATE



A handwritten signature in blue ink, reading "Ilkay Altintas".

Ilkay Altintas
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Verify at:
<https://coursera.org/verify/CEDQBHWMQW6>

Coursera has confirmed the identity of this individual and their participation in the course.