



This is to certify that

Santiago Vargas Avendaño

successfully completed and received a passing grade in

Data Visualization with Python (DV0101EN, provided by Cognitive Class)

Powered by IBM Developer Skills Network. A course on cognitive class.ai

Cognitive Class

20 de marzo de 2021

Authenticity of this certificate can be validated by going to:

https://courses.cognitiveclass.ai/certificates/9257a402d07549599c6442d3239781ba

Número de ID del certificado: 9257a402d07549599c6442d3239781ba

20 de marzo de 2021