



This is to certify that

JOÃO VITOR RODRIGUES BAPTISTA

successfully completed and received a passing grade in

Scala 101

(SC0101EN, provided by Big Data University)

an online course on Cognitive Class.

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Authenticity of this certificate can be validated by going to: https://courses.cognitiveclass.ai/certificates/134cde4ab4b747c9ad226f02792627a9