



This is to certify that

Varshaneya V

successfully completed and received a passing grade in

Big Data 101

(BD0101EN, provided by Cognitive Class)

an online course on Cognitive Class.

August 7, 2018

Authenticity of this certificate can be validated by going to: https://courses.cognitiveclass.ai/certificates/79adcccb09f5431984538c9f4976a684