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This is to certify that

Vasanthan Veerasingham

successfully completed and received a passing grade in

Hadoop 101

(BD0111EN, provided by **BigDataUniversity**)

an online course on **Cognitive Class**.

September 10, 2019

Authenticity of this certificate can be validated by going to:
https://courses.cognitiveclass.ai/certificates/0f3a51d09d2743f6ab92a782cef2cb42