



This is to certify that

Sameer Dev

successfully completed and received a passing grade in

Accessing Hadoop Data Using Hive

(BD0141EN, 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/17ca0db77b9440c0a2101cd927acd106