



**COGNITIVE
CLASS.ai**



This is to certify that

Gouher Danish

successfully completed and received a passing grade in

Exploring Spark's GraphX

(BD0223EN, provided by Big Data University)

an online course on **Cognitive Class**.

March 24, 2019

Authenticity of this certificate can be validated by going to:

<https://courses.cognitiveclass.ai/certificates/922f0878be6c44fdaab4088c9e360548>