



This is to certify that

## Hammami Temime

successfully completed and received a passing grade in

## Moving Data into Hadoop

(BD0131EN, 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/d2a6c2a6207e45daaddc21ab87a59d56