



This is to certify that

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successfully completed and received a passing grade in

Analyzing Big Data with a spreadsheet UI

(BD0153EN, provided by Big Data University)

an online course on Cognitive Class.

Issued on:

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Authenticity of this certificate can be validated by going to:

https://courses.cognitiveclass.al/certificates/4ca42fd69b3e43058c2b14db506bfb5c