



This is to certify that

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successfully completed and received a passing grade in

## MapReduce and YARN (BD0115EN, provided by Big Data University)

A course on cognitive class.ai Powered by IBM Developer Skills Network.

> Issued by **Cognitive Class**

> > Big Data University

May 6, 2022

Authenticity of this certificate can be validated by going to: https://courses.cognitiveclass.ai/certificates/fa6f09f82e9043e682d049899583e5cd