



**COGNITIVE  
CLASS.ai**



This is to certify that

**Balachandru**

successfully completed and received a passing grade in

**MapReduce and YARN**

(BD0115EN, provided by Big Data University)

an online course on **Cognitive Class**.

**March 21, 2020**

Authenticity of this certificate can be validated by going to:

**<https://courses.cognitiveclass.ai/certificates/998a6463b6df4081be254be5e7006ee2>**