



**COGNITIVE  
CLASS.ai**



This is to certify that

**Vasanthan Veerasingham**

successfully completed and received a passing grade in

**MapReduce and YARN**

(BD0115EN, provided by Big Data University)

an online course on **Cognitive Class**.

**September 18, 2019**

Authenticity of this certificate can be validated by going to:

<https://courses.cognitiveclass.ai/certificates/c8735927872b4f1186cb35ef51bd79af>