



**COGNITIVE  
CLASS.ai**



This is to certify that

**durga malleesh**

successfully completed and received a passing grade in

**Blockchain Essentials**

(BC0101EN, provided by developerWorks)

an online course on **Cognitive Class**.

**December 20, 2018**

Authenticity of this certificate can be validated by going to:

**<https://courses.cognitiveclass.ai/certificates/76da53b67b334c68ba228c9e4207fdd6>**