



**COGNITIVE  
CLASS.ai**



This is to certify that

**Tushar Singhaniya**

successfully completed and received a passing grade in

**IBM Cloud Essentials**

(CL0101EN, provided by IBMDDeveloperSkillsNetwork)

an online course on **Cognitive Class**.

**May 8, 2019**

Authenticity of this certificate can be validated by going to:

**<https://courses.cognitiveclass.ai/certificates/ad0a13d4620c4c169bee3929910a44eb>**