



**COGNITIVE
CLASS.ai**



This is to certify that

Maninderpal Singh Cheema

successfully completed and received a passing grade in

Scala 101

(SC0101EN, provided by Big Data University)

an online course on **Cognitive Class**.

September 27, 2018

Authenticity of this certificate can be validated by going to:

<https://courses.cognitiveclass.ai/certificates/4b807e9ebe91410aa1eebc16249fa571>