



This is to certify that

## SUTHAN KUMAR J

successfully completed and received a passing grade in

## Spark Fundamentals I

(BD0211EN, provided by Cognitive Class)

an online course on Cognitive Class.

March 19, 2020

Authenticity of this certificate can be validated by going to: https://courses.cognitiveclass.ai/certificates/4450ace3bd8f439996d0019ca2977eb7