



This is to certify that

## Bhaskar Jain

successfully completed and received a passing grade in

## Spark Fundamentals I

(BD0211EN, provided by Cognitive Class)

an online course on Cognitive Class.

**January 21, 2020** 

Authenticity of this certificate can be validated by going to: https://courses.cognitiveclass.ai/certificates/c79bdf5c619243d6b9f2d749742cc061