**COGNITIVE CLASS.ai**

## This is to certify that

# NAYYAR AHMED KHAN

successfully completed and received a passing grade in

# Machine learning with Apache SystemML

(ML0111EN, provided by **Big Data University**)

A course on **cognitiveclass.ai**
Powered by **IBM Developer Skills Network.**

Issued by
**Cognitive Class**

## June 13, 2021

Authenticity of this certificate can be validated by going to:
**https://courses.cognitiveclass.ai/certificates/a3e918bb10b644fa99a4f10a9e7c5d14**

Certificate ID Number:     **a3e918bb10b644fa99a4f10a9e7c5d14**                              June 13, 2021