



This is to certify that

Murali Samineni

successfully completed and received a passing grade in

Python 101 for Data Science

(PY0101EN, provided by IBM)

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

Issued by Cognitive Class

Cognitive Class

March 3, 2025

Authenticity of this certificate can be validated by going to:

https://courses.cognitiveclass.ai/certificates/65ac92b2b475493b9da471fb49bbfc5e

1/2

3/3/25, 2:31 AM