

The logo for NobleProg, featuring the company name in a blue, sans-serif font.

The World's Local Training Provider

course completion

# CERTIFICATE

has been presented to

**HOREA-PETRU MUSTEA**

for the completion of

**Big Data**

Trainer  
Anna Kotarba

Duration  
**3 Days**

date of issue:  
**2024-04-05**

e-certificate:  
<https://cert.nobleprog.com/authenticate>  
Certificate ID: 759475  
Authentication Code: 4d647