

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

**NobleProg**

The World's Local Training Provider

course completion

# CERTIFICATE

has been presented to

**Klaudia Pietras**

for the completion of

**Spark for Developers**

Trainer  
**Marek Czuma**

Duration  
**4 Days**

date of issue:  
**2021-10-22**

e-certificate:  
<https://cert.nobleprog.com/authenticate>  
Certificate ID: 654255  
Authentication Code: 169c8