



Nov 2, 2025

Abhishek Tiwari

has successfully completed

Introduction to Big Data with Spark and Hadoop

an online non-credit course authorized by IBM and offered through Coursera

Aije Egwaikhide
Romeo Kienzler
Rav Ahuja

COURSE CERTIFICATE



Verify at:
<https://coursera.org/verify/UR0YE5YLX2IA>

Coursera has confirmed the identity of this individual and
their participation in the course.