



CERTIFICATE OF RECOGNITION



RUBY RAMVISHAL SINGH

Oracle Certified Associate, Java SE 7 Programmer

THIS CERTIFIES THAT ABOVE NAMED IS
RECOGNIZED BY ORACLE CORPORATION AS AN
ORACLE CERTIFIED ASSOCIATE.

May 10, 2017

DATE

A handwritten signature in black ink, reading "D. Carey".

DAMIEN CAREY

SENIOR VICE PRESIDENT, ORACLE UNIVERSITY