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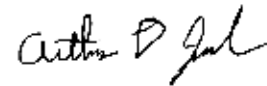
This is to certify that

**Pelayo José Lluna
González**

successfully completed and received a passing
grade in

**CS105x: Introduction to
Apache Spark**

a course of study offered by BerkeleyX, an online
learning initiative of University of California,
Berkeley through edX.



Anthony D. Joseph
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Issued August 20, 2016

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