

Práctica Apache Spark Cindy López

Práctica Apache Spark databricks



- Compañía fundada por los creadores de Apache Spark.
- Proporciona una plataforma web para trabajar con Spark, aportando administración de los clústeres de Spark y notebooks al estilo IPhython.

Práctica Apache Spark Probando DATABRICKS PLATFORM – FREE TRIAL



14 días de prueba (Excluidos cargos de AWS)

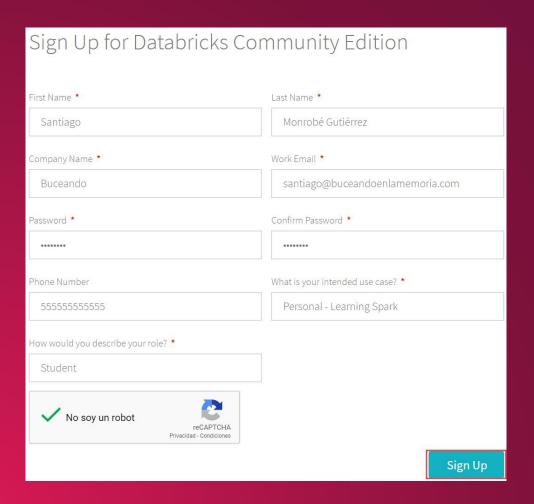
- Número de clústeres ilimitados escalables.
- Programador de tareas para ejecutar jobs.
- Notebooks interactivos con colaboración, dashboard y RESTAPIs.
- Seguridad avanzada basada en un modelo de autorización por roles y logs de auditoría.
- Desplegado en AWS.
- https://accounts.cloud.databricks.com/registration.html#signup

Práctica Apache Spark Probando DATABRICKS COMMUNITY EDITION



- Un solo clúster limitado a 6GB de RAM sin workers nodes.
- Notebook básico sin posibilidad de colaboración.
- Limitado a 3 usuarios.
- Entorno público para publicar tu trabajo.
- https://accounts.cloud.databricks.com/registration.html#signup/community

Práctica Apache Spark Alta en DATABRICKS COMMUNITY EDITION



Práctica Apache Spark Alta en DATABRICKS COMMUNITY EDITION

Terms of Service

Services and these Terms create no third party beneficiary rights.

Termination, Modification, Waiver & Assignment. Either of us may terminate your use of the Services at any time and for any reason; however, obligations of these Terms that by their nature should survive termination shall so survive. In addition, we may revise these Terms from time to time, and will always post the most current version on our website. If we elect to terminate your account, or if a revision of these Terms meaningfully reduces your rights, we will make a reasonable attempt to notify you (by, for example, sending a message to the email address associated with your account or posting for a reasonable time period a message to the login page of the Services). By continuing to use or access the Services after the revisions come into effect, you agree to be bound by the revised Terms. Databricks' failure to enforce a provision of these Terms is not a waiver of its right to do so later. If a provision is found unenforceable, the remaining provisions of the Terms will remain in full effect and an enforceable term will be substituted reflecting our intent as closely as possible. You may not assign any of your rights under these Terms, and any such attempt will be void. Databricks may assign its rights to any of its affiliates or to any successor in interest.

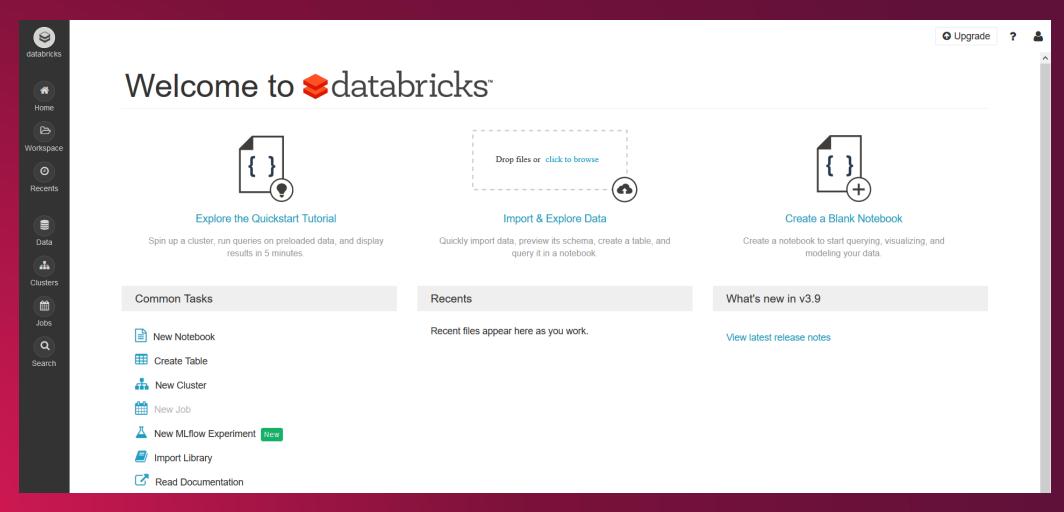
BY CLICKING "AGREE" BELOW YOU ARE AGREEING THAT YOU HAVE CAREFULLY READ ALL OF THE ABOVE PROVISIONS, INCLUDING THE RISKS AND RESTRICTIONS RELATING TO YOUR DATA AND TO YOUR USE OF THE SERVICES, AND YOU ARE AGREEING TO BE BOUND BY ALL OF THE ABOVE PROVISIONS. IF YOU DO NOT AGREE WITH THESE TERMS OR DO NOT UNDERSTAND THEM, DO NOT CLICK AGREE.

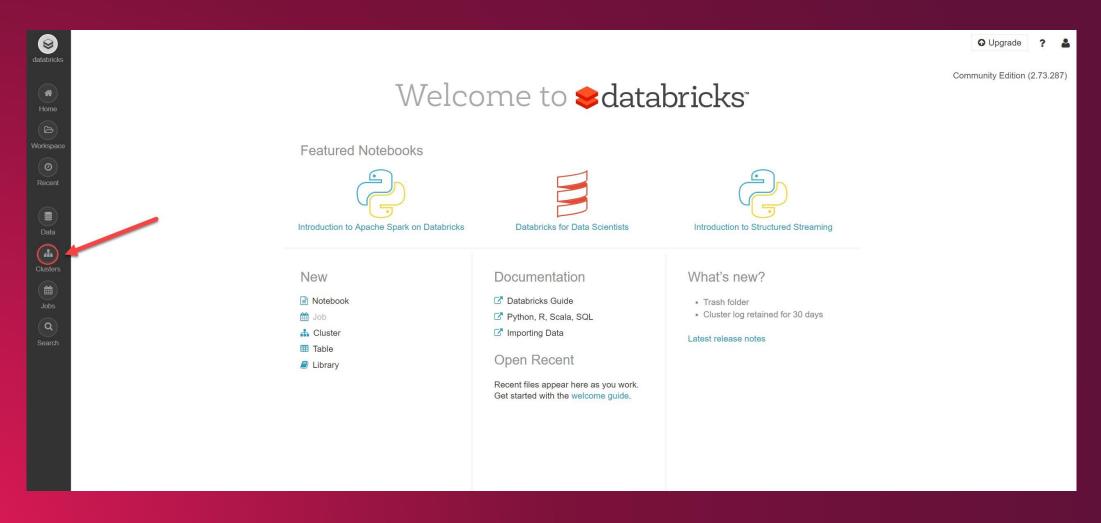
Download a print version

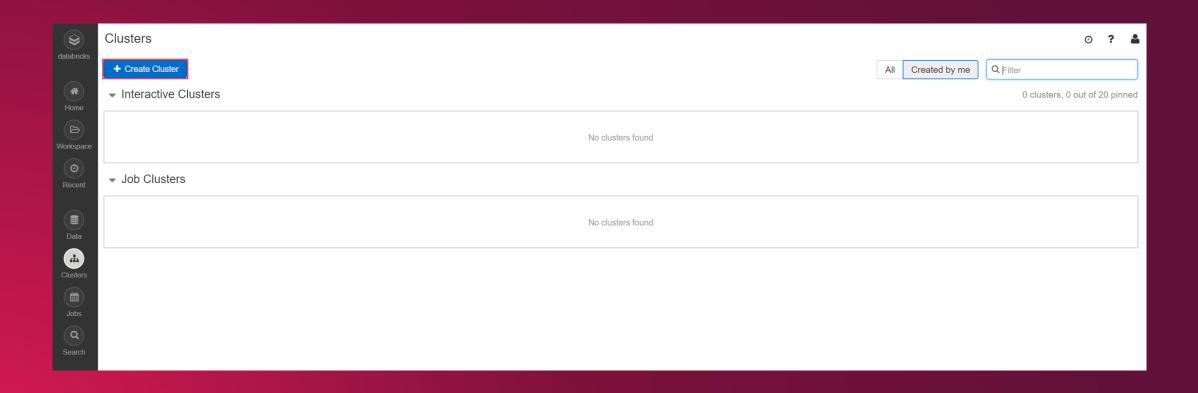


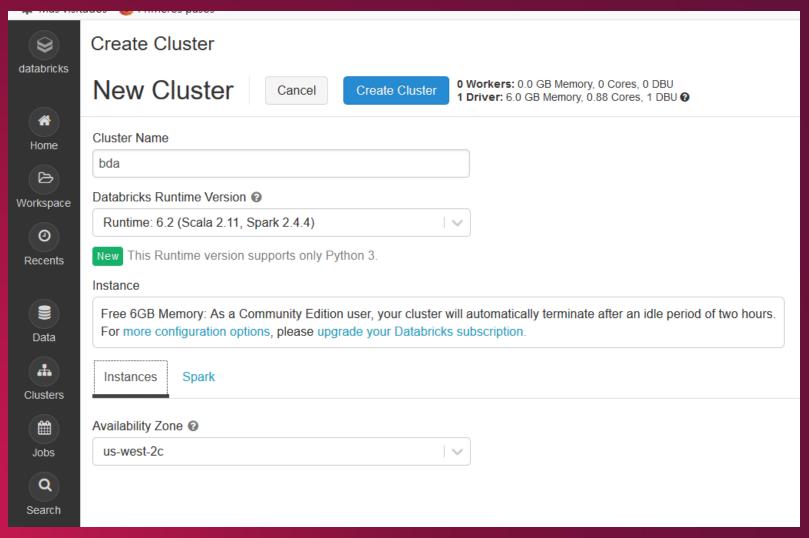


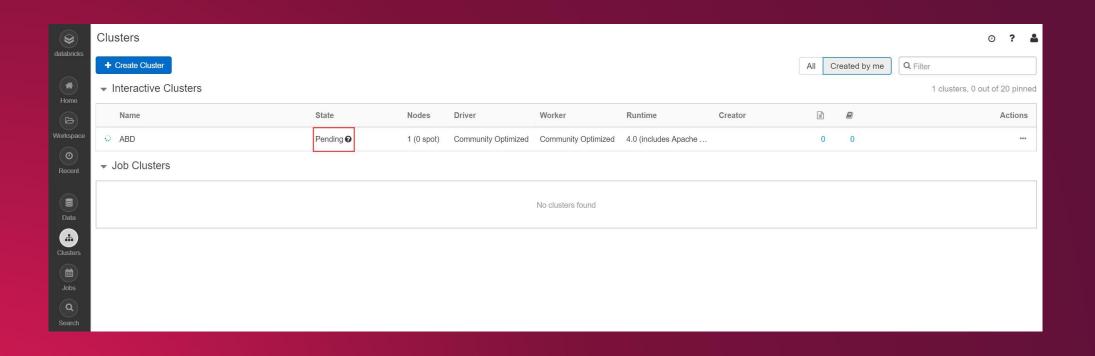
Práctica Apache Spark Alta en DATABRICKS COMMUNITY EDITION

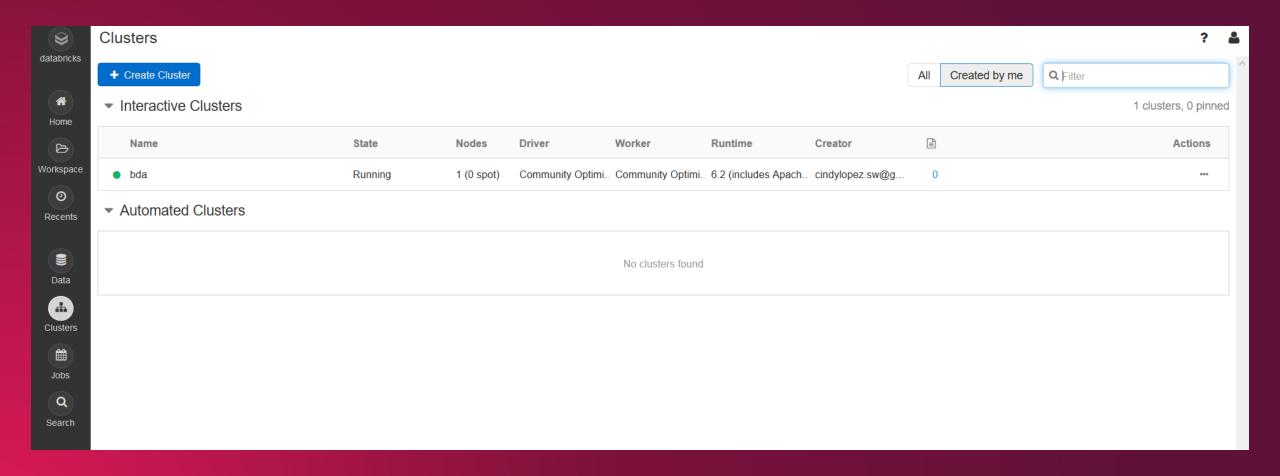


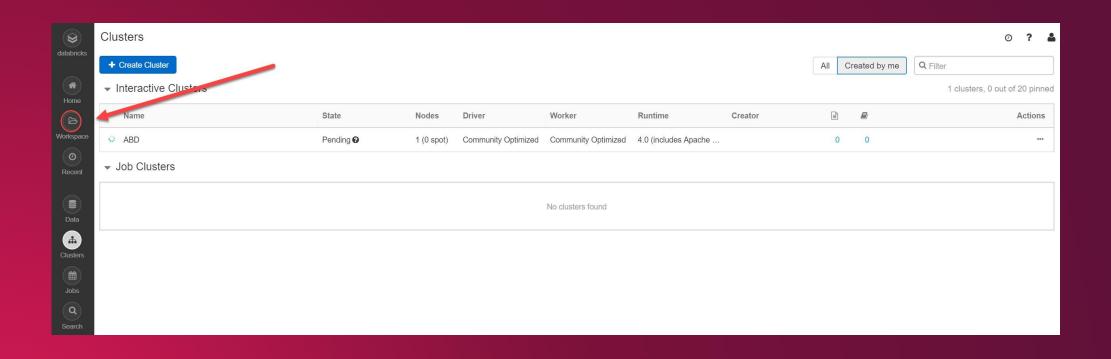


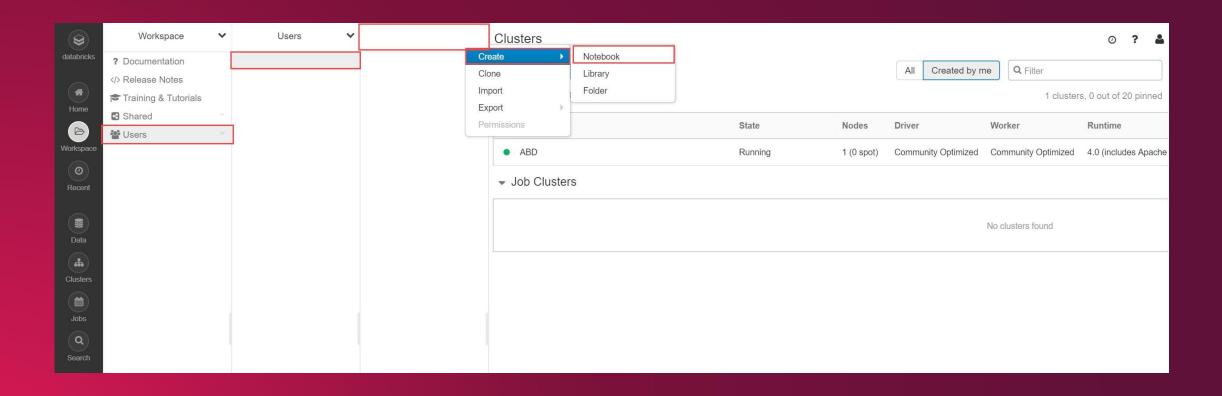


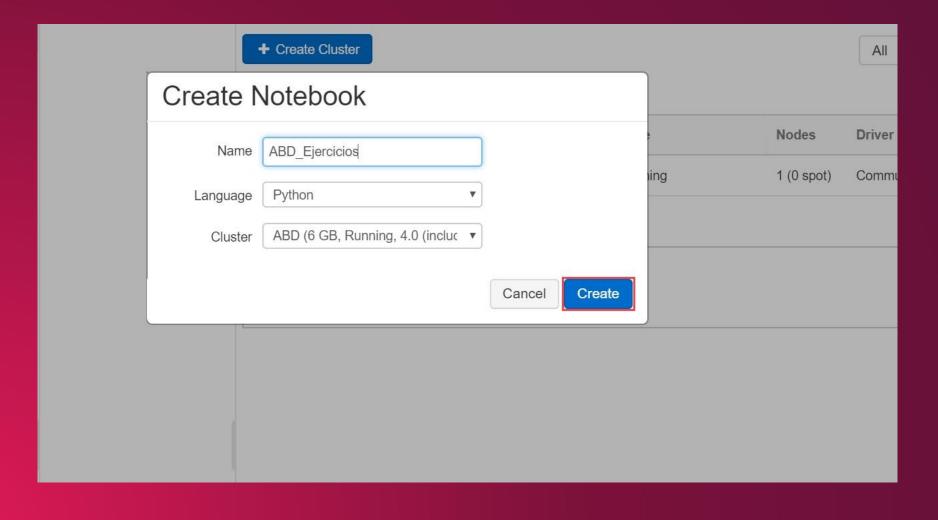


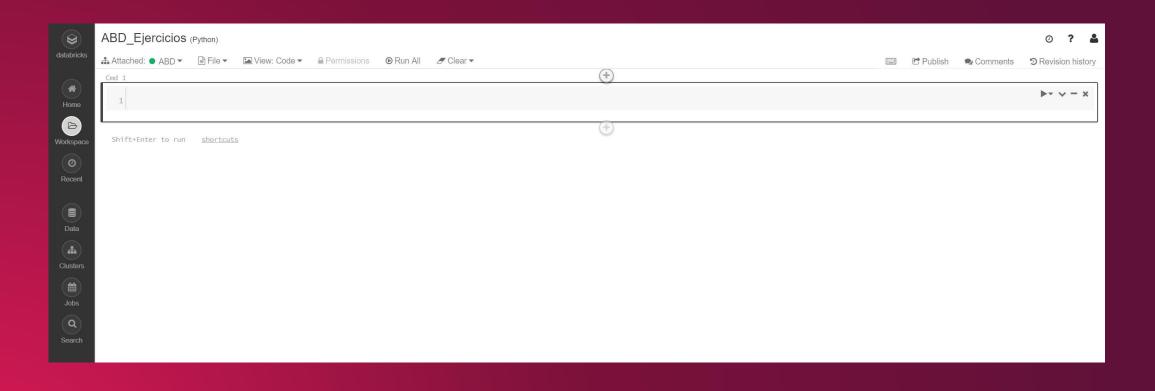




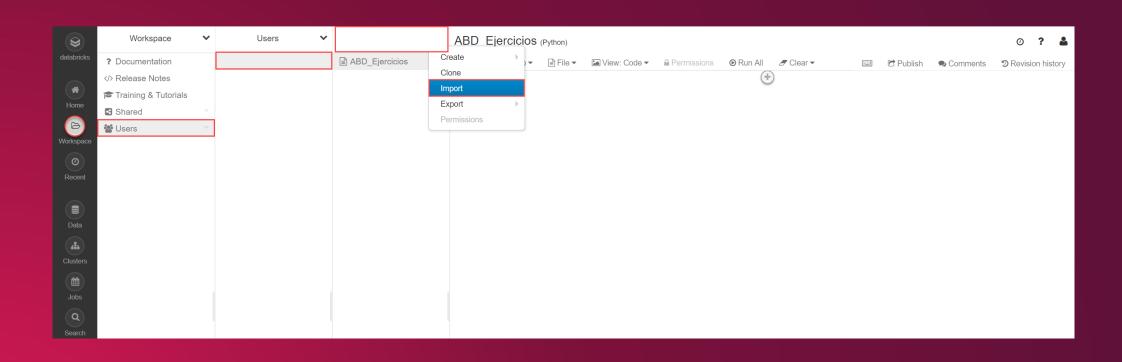




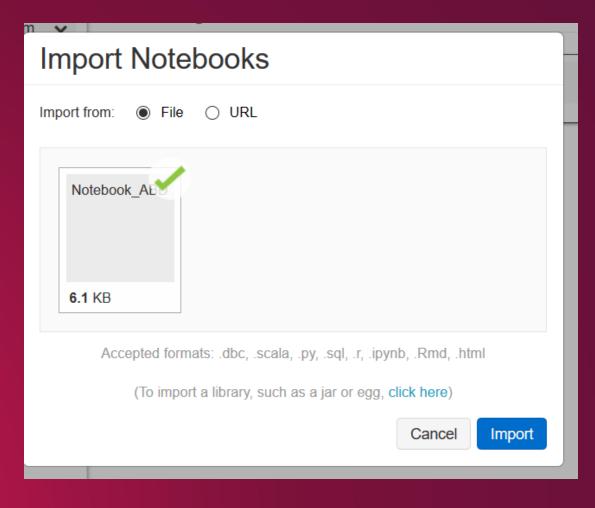




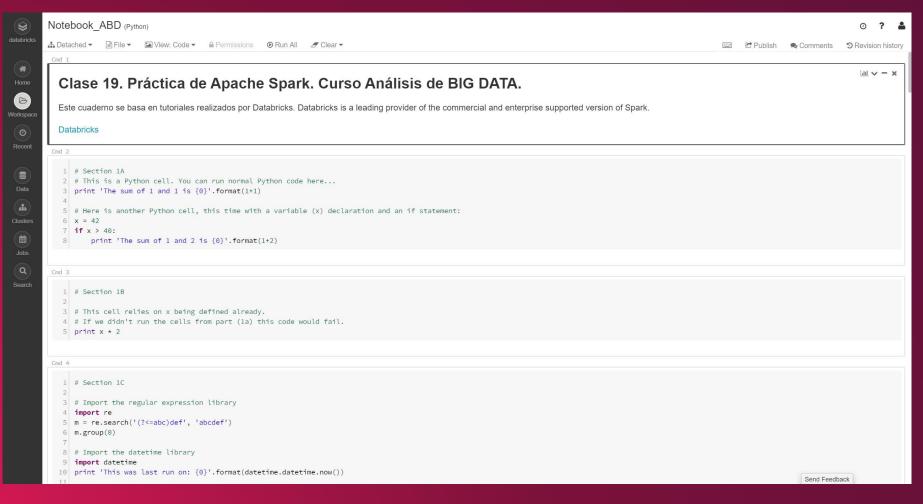
Práctica Apache Spark Importando datos a nuestro Notebook

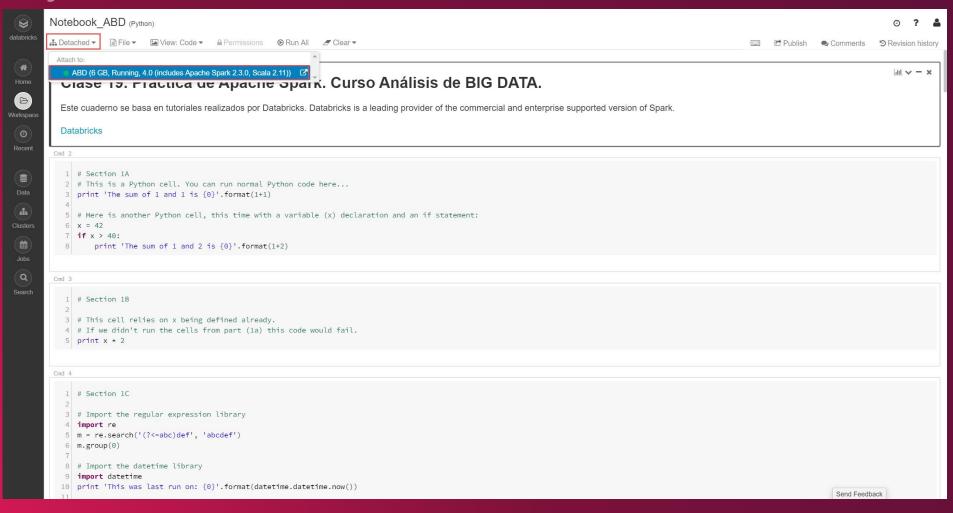


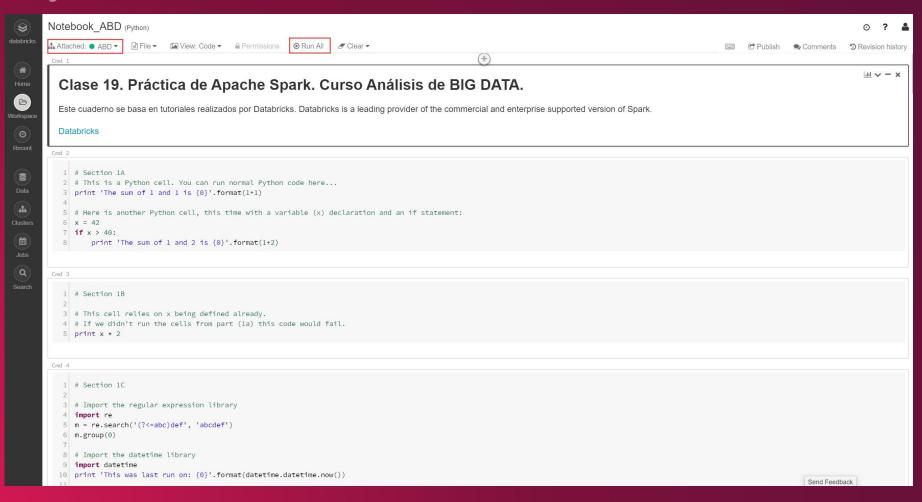
Práctica Apache Spark Importando un Notebook



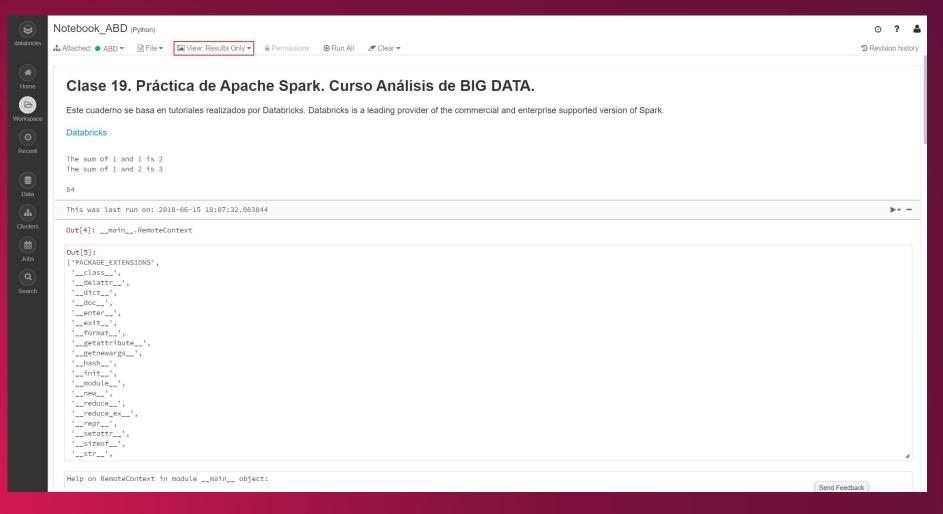
Práctica Apache Spark Importando un Notebook







Práctica Apache Spark Revisando los resultados



Ejercicio – Analizar y documentar los ejercicios del notebook