Interactive Data Analytics Service Documentation

This documentation covers the campus shared Interactive Data Analytics Service, provided by ITS-RS (Information Technology Services - Research Services). The Interactive Data Analytics Service is basically to support large-scale and collaborative data analytics using interactive tools such as RStudio for R, Jupyter Notebook for (but not limited to) Python, and Remote Desktop. Users will benefit from High Performance Computing (HPC) resources while performing their interactive data analysis tasks.

Timeline

February 4, 2019 - Project kick-off meeting
April 8, 2019 - Complete stakeholder engagements/requirements analysis
June 4, 2019 - Classroom pilot launch
June 21, 2019 - Research pilot launch
August 19, 2019 - Initial functionality launch

Contact

Kang Lee and Cody B Johnson at research-computing@uiowa.edu.