

DATA ANALYSIS FRAMEWORK



Team Members: Kaylee Alfaro, Kristen Marenco
 Jiabao Shan Jasmine Cao
 Faculty Advisors: Dr. Jungsoo (Soo) Lim, Dr. Russ Abbott
 LA County, Auditor-Controller Liaisons: Karen Loquet
 Romeo Martinez, Scott Harvey, Jesse Conde, Grace Cheung
 Department of Computer science
 College of Engineering, Computer Science, and Technology
 California State University, Los Angeles



Power BI



BACKGROUND

The Auditor-Controller has access to a wealth of financial data. We developed a Power BI dashboard that allows executive managers to make critical decisions for the County.

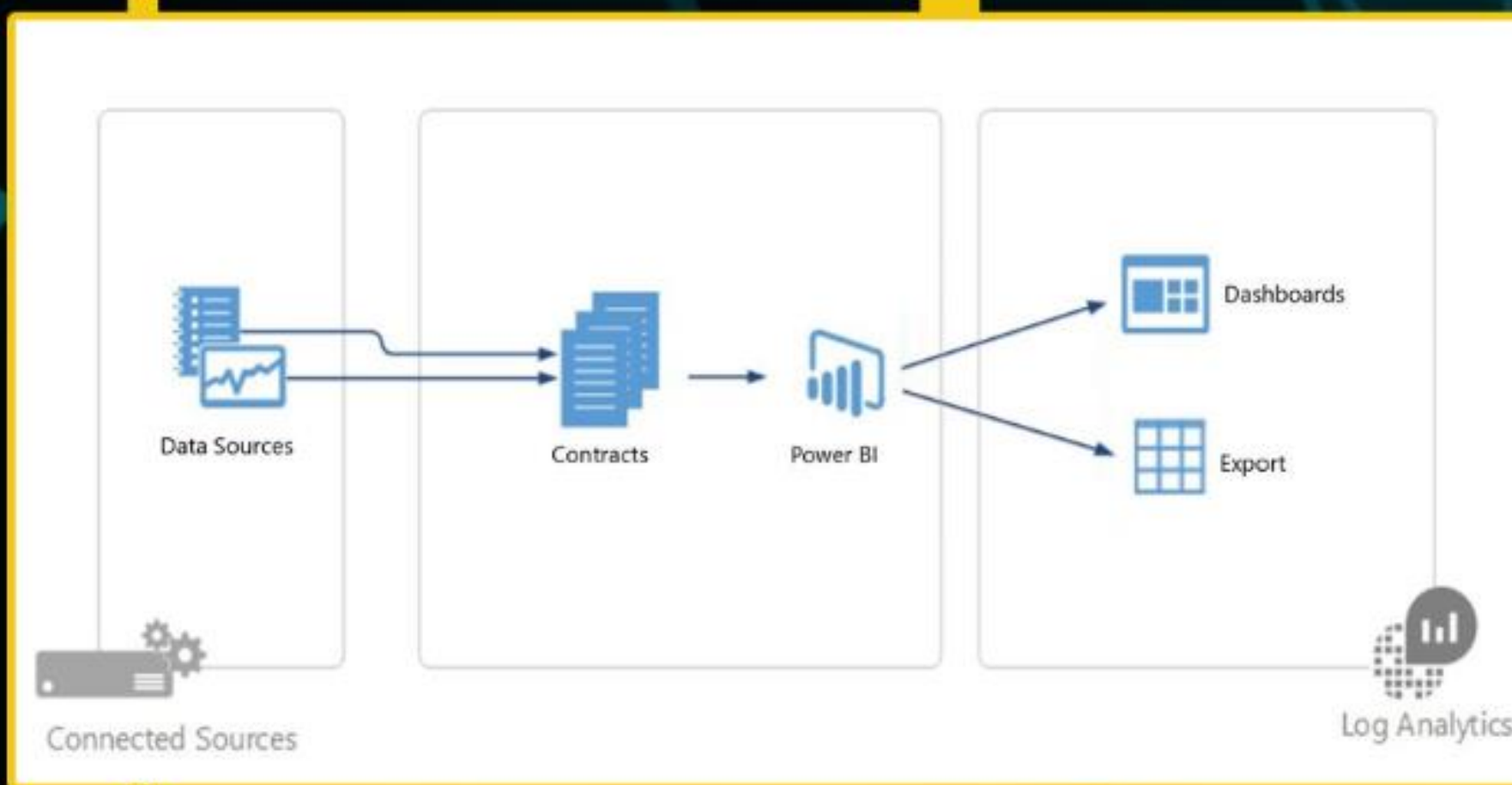
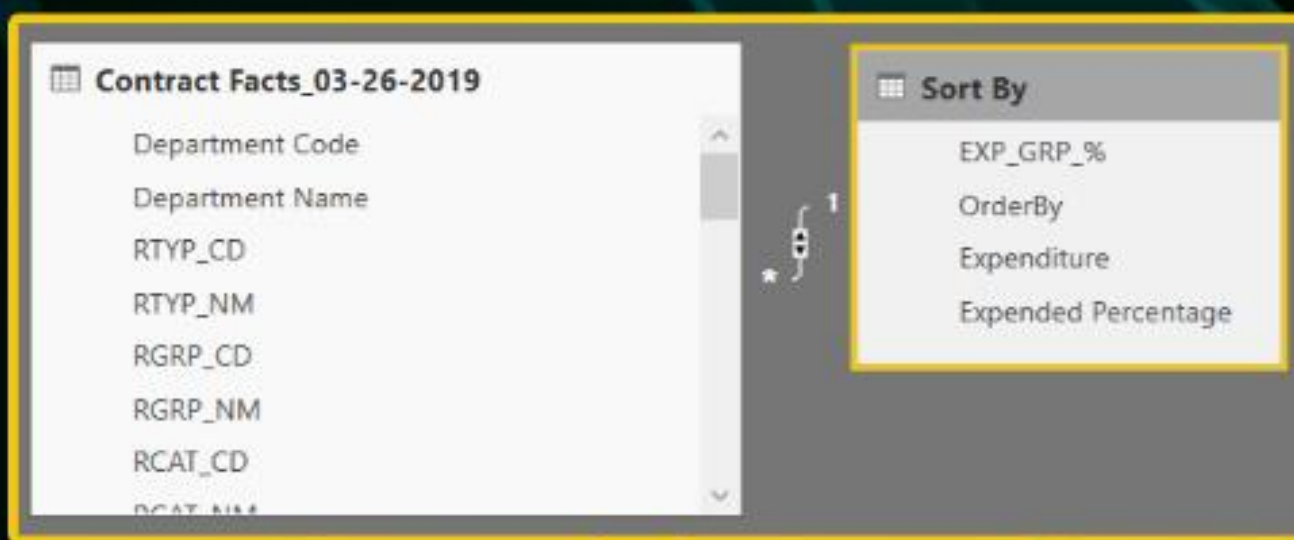


OBJECTIVE

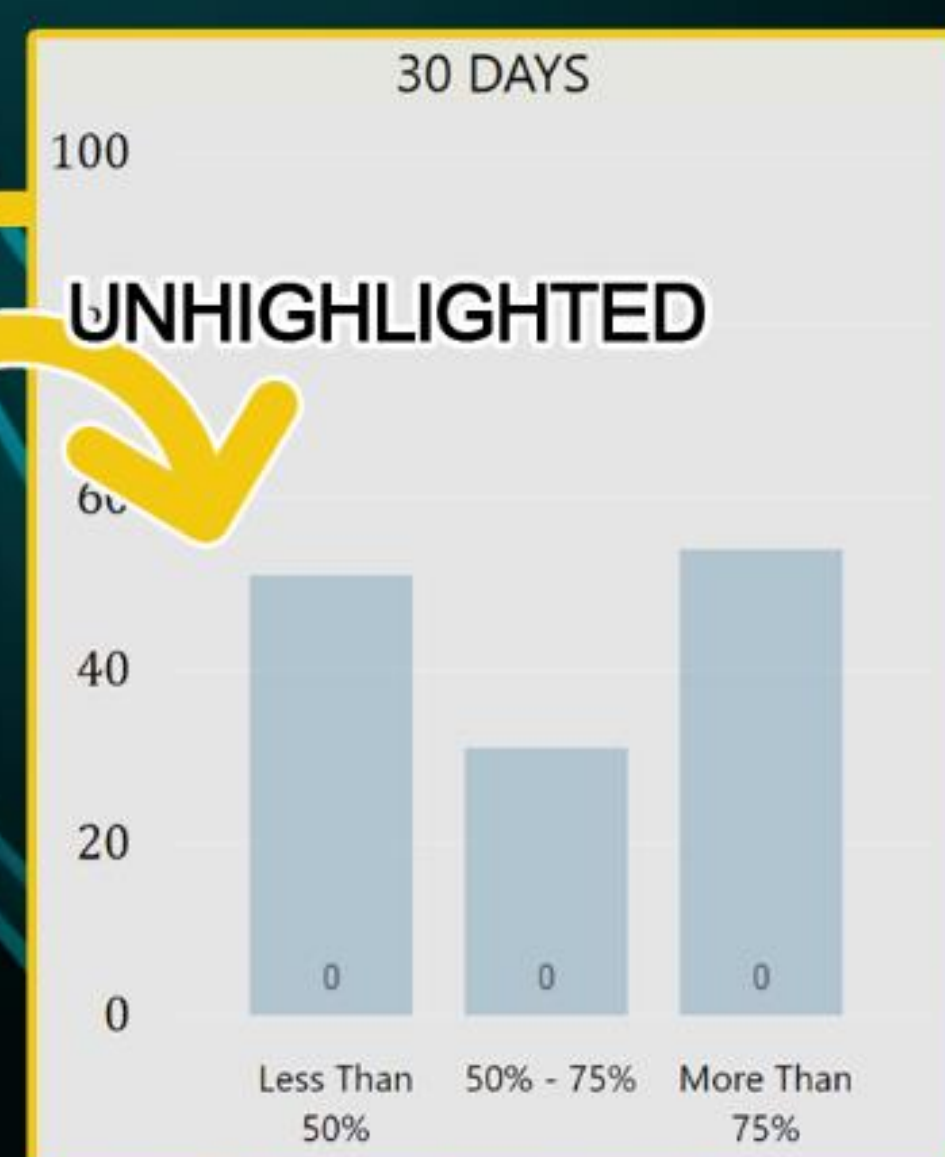
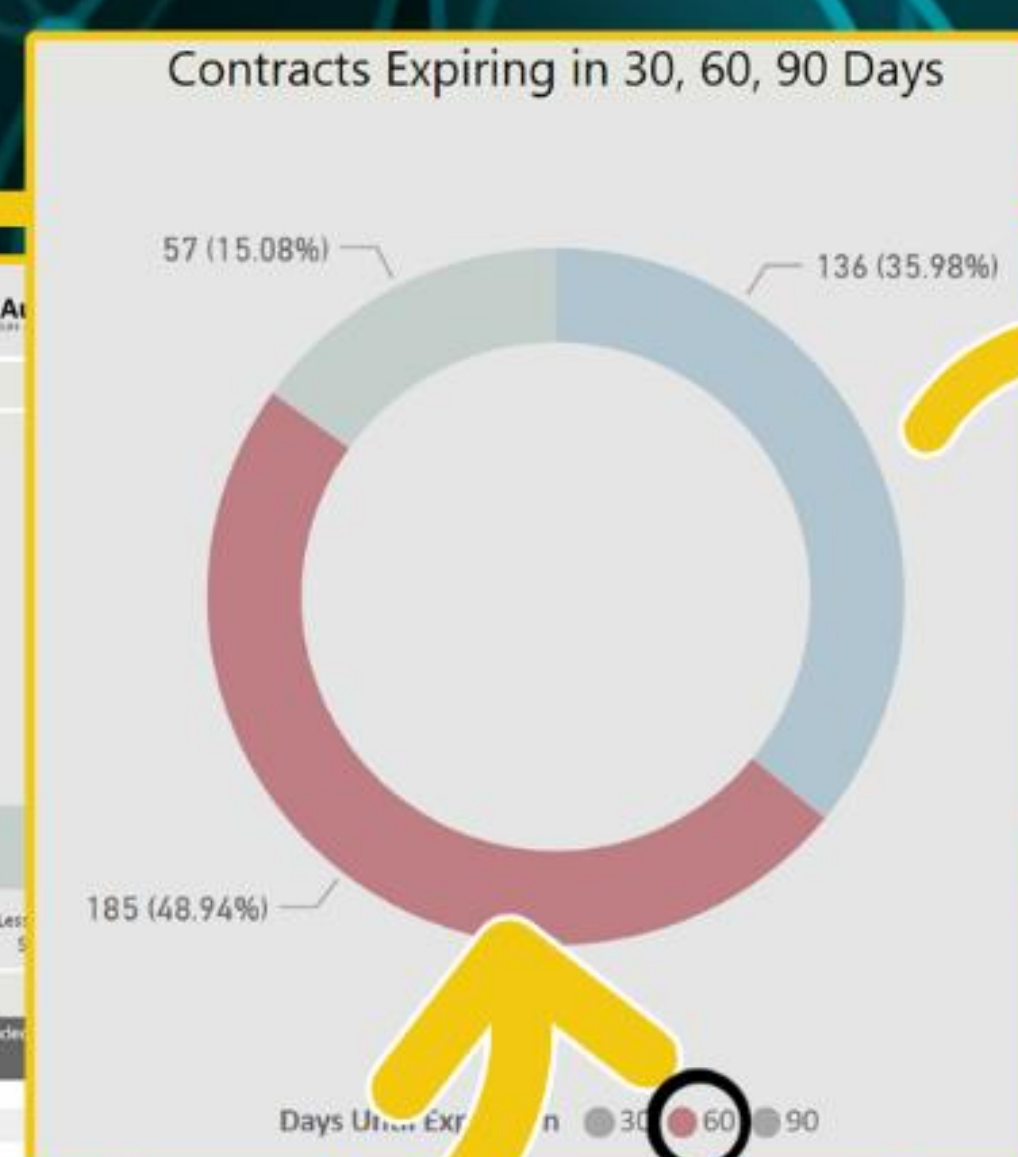
The design of the dashboard was tailored to the needs of executives such as highlighting useful information and summarizing contract information across all county departments.



DELIVERABLES



RESULTS



SELECTED 60

- When 60 Days is selected all the other days become unhighlighted.
- Table underneath displays departments with only 60 Days.

CONCLUSION

Delivered a functional dashboard which met objectives described above.

