University of California Tableau User Group (TUG)

Hosted by:
Sam Davis, Irvin Palacios, Paolo Baluyot
Agenda

- Welcome / Introductions
- Trusted Authentication
- Tableau Dashboard Directory
- Tableau + R – Simple Sentiment Analysis
- Resources
- Q&A
Tableau Trusted Authentication

- Presented by Sam Davis
- Authentication Slides
- Demo
Tableau Directory

◊ UC San Diego Integrated Procure to Pay Solutions (IPPS) has invested resources into expanding our Tableau capabilities.
  ◊ Leadership having multiple dashboards
  ◊ Multiple URL’s to keep track of
  ◊ Analytics team would provide URL’s
  ◊ Solution?

◊ IPPS Tableau Directory

◊ Data sources – Worked with ITS to get
Tableau + R

- Downloading R + R Studio
  - Learn about R: https://www.r-project.org/
    - UC Berkeley Mirror: https://cran.cnr.berkeley.edu/
  - R Studio:
    - https://www.rstudio.com/products/rstudio/download/

- Connecting Tableau + R
  - Open R Studio
  - Open Tableau

- Sentiment Analysis Use Case
- Pros & Cons
Tableau Resources

- Tableau Training Videos
  - https://www.tableau.com/learn/training
- InterWorks Blog
  - https://www.interworks.com/blog
- Evolytics Blog
  - https://www.evolytics.com/blog
- Makeover Monday
  - http://www.makeovermonday.co.uk/data/
- Data.World
  - https://data.world
- Data Camp (R/Python)
  - https://www.datacamp.com/