

Date:

11/12/2018

Attendance

- Our Team:
 - Blake, Lee, Kevin, Cole, Nick
- Other:
 - Ben, Art, Jonathan Ling, Jonathan Frank

Questions going into the meeting

- Thanksgiving Break?
- We would like clarification on the direction we will go with the data visualization: PowerBI or continue with dash

Overview on what was Discussed

- Overview of the current project status
 - What was completed since last week
 - Things we still need to work on

Discussion

- The NCREIF data should be sufficient to calculate a covariance matrix for this project
 - There are a lot of assumptions that need to be made, the client is comfortable using this for the time being
- In the dataset
 - If its a "-" (dash) in the property types, its all property types
 - Just use main property type (sub-types as future possibility)
 - Subset the data based on property types
- There are ways to use plotly without contacting the plotly server
 - Its open source, might be able to run it locally
- Client likes the idea of embed PowerBI visuals
 - PowerBI takes away some of the
 - PowerBI would need a paid subscription to use
- Try running PowerBI locally for free, actually attempt it and get back to Ben if we need anything
 - We should try a free trial first, see if there is any way our team can try it for free somehow
 - Kevin will look into this during the next week and generate an efficient frontier