

# Business Analytics Practicum (MGT 4803)

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# Home Depot's business challenges

- Business Challenges:
  - **Project #1** is focused on providing insights on current value creation for tasks assigned to stores.
  - **Project #2** is focused on developing a sustainable dashboard to track value and impact continuously.
    - Preferred tools: Python for analytics and Tableau for visualization.

# Sparck Technologies' business challenges

- Business Challenges:
  - **Project #1** is focused on analyzing and presenting machine health and performance metrics at a macro level.
  - **Project #2** is focused on event analytics with detailed visualizations for each machine at a micro level.
    - Preferred tools: R for analytics and Tableau for visualization.

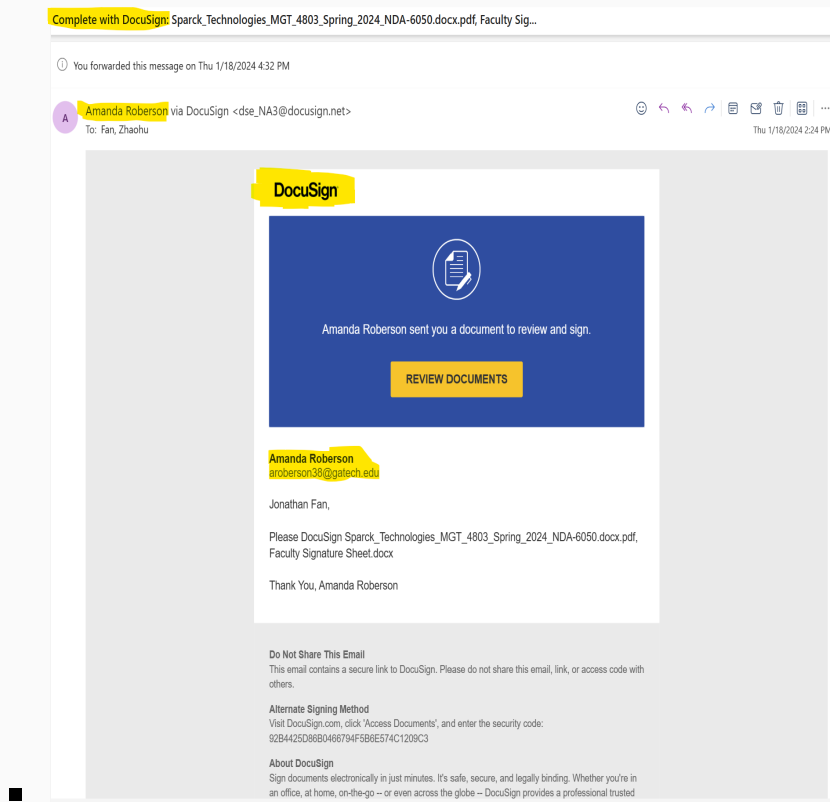
# Project preferences survey

- **Each team needs to submit only one entry.** The deadline is this Friday, January 19, at 11:59 PM.
  - If your team needs more time, don't hesitate to email me.
  - **Use the link or scan the QR to join**
    - [click on the link: Project preferences survey](#)



# Non-Disclosure Agreement, or NDA

- An NDA, or Non-Disclosure Agreement, is a legally binding contract.
  - Parties agree not to disclose sensitive information to others.
  - Emails from Amanda containing **NDAs** include a **DocuSign** link for easy online signing.



# Learning is Fun



- Example