ClientMeeting5:

What would you like to see from us these next couple of weeks?

Sequentially put together a portion of the prototype and test it, build rough draft parser and see what output is.

**RegEx**: regular expressions, maybe implement?

Lexical analysis: CptS 317

Do you guys have the project code for the most recent Capstone Team?

Has code base is too big, maybe SharePoint link

SpaCy as a NLP model

Notes:

Boeing business units:

* Commercial Airplanes (65% of income for Boeing)
* Defense, Space, Security
* Global Services (digital upgrades)
  + optimizing routes service
  + alert when parts are reaching end-of-lifespan
* Boeing Capital Corporation
  + finances
* Flying taxis in the future

Enterprise Architecture Overview:

* Leadership: EAs design a project’s overall structure, establishing progress milestones and delegating developer tasks.
* Proficiency with code: expert coder in multiple languages and frameworks. They should also participate in QA work by regularly scanning code for errors and taking charge of necessary rewrites and refactoring.
* Documentation management: EA acts as the primary source of truth for project documentation. Should be familiar with all tools and practices that facilitate clear and accessible documentation.
* Education: EAs are a rich source of knowledge that needs to be shared. Actively educate staff, act as a resource for both IT and business-side teams, and continually sharpen their own expertise.

**Rocky’s Focus Areas:**

MOM: Manufacturing Operations Management

PLM: Product Lifecycle Management

Global Data Access (InfoSec / IAM): Cybersecurity

NLP / Vocabulary Management

Enterprise Data Migration

**Other Focus Areas:**

ERP (Enterprise Resource Planning)

Digital Thread / Digital Twin

**Project Status:**

Look up Python Tools

Reopened Boeing Factory tour!