API DESIGN

ENDPOINTS

using REST + GraphQL

GitHub token input   get set
Repo input   (url)

outputs
  License
  Average Bug Time   http get, httppost (?), set, get
  Num Contributors
  Correctness Metric
                        entities
                          url   (holds outputs, stores reps in
                          gptoken
other needs
  source   (npm, GitHub?)
  isvalidURL
  stored   } URL   url   struct resource
  Alt   api   (CRUD)   service
  Liscence Bool   Register Handlers?   logger
  Name?
  UUID ID
  last updated
                        repo
                          another CRUD??   New Repo func
                          interface??
Indexable List of URL Structs   CRUD + Query   + Count
                        service
                          interface of Query?
                          add data structs (typed)
                            e.g.
CRUD + Query   type URL struct &
                                    entity.URL
                                  }

                        Validate?

                        another CRUD?