Zen Preview Edition (code name: Arhant)

CONTENT

Construct Zen online service with minimum functions set, includes infrastructure and development.

Infrastructure

- ✦ DevOps
  - Code management
  - CI
  - CD
- ✦ Staging and Production ENV
  - Hadoop/HDFS/YARN
  - Spark
  - NO-SQL
  - SQL
  - LB
  -

Development

- ✦ Data Connector
  - Data Transport
  - Data Sources
    - ‣ Flat File
    - ‣ MySQL
- ✦ Data Server
  - Data Transport
  - Adapter (Push to HDFS …)
- ✦ Multi-tenancy
  - Data
  - CPU/Memory/IO
- ✦ Data Flow Engine
  - Modeling
  - JSON Store
- ✦ Job Management/Scheduler
  - Job Server
  - Scheduler
- ✦ API Service/Client
  - API Server

-     -   Python Client
- ✦   User Dashboard

PLANNING

TODO