Project Roadmap

Current (By April 2020)

Work

- Read **all** APIs : Feb 10.
    - Create List of PyScrappy apps
- Create prototype UI/UX : Feb 21
- Create Web scraper for training set : Feb 23
    - Scraper due Feb 14 -> Run for 10 days
- Financial Research and Cost Structure : March 1st
- Create Final Business Plan : March 20th
- Setup a product website (Early March)

Testing

- Iterate prototype
  w/ DataCleff : Feb 21
- Setup CI System : Feb 13
- Create Mock Data for Testing
  Feb 20
- Read API documentation for
  TOS and have a continuity plan
- Validate AI Model

Goals

- Settle on clear color/theme
  tones for app
- Know which data sources are
  lacking and require PyScrapy
- Aggregate Web Scraper data
  for training set
- Fine tune financial plan with
  Datacleff
- Generate 1 lead from real data
  sources

Near Term (End of August)

Work

- Comb Financial Plan
- Start seriously devising Sales/Marketing routes
- Beautify UX/UI with paid designers
- Strike deals with any critical APIs without a perpetual notice
  agreement
- Understand variable costs and how to scale economically
- Build out better asset management (Rep Scheduling) system
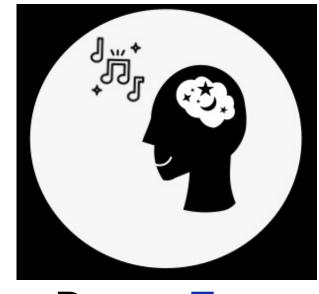
Testing

- Iterate prototype with customers
- Add analytics tracking to see
  issue hotspots during pilot
- Consider rewriting AI model in
  Scala for better performance if
  Python performing poorly
- Mix different APIs to find better
  Sources
- Validate product reliability in
  South-Eastern Asian countries

Goals

- Get 1st Paying Customer
- Pitch to at least 1 VC/Business
- Scale model to run AI
  on parallel systems
- Get a pilot program
- Ensure product runs stably in
  different regions
- Find a way to remove
  "already licensed business" from
  lead generations

Future Goals

- Look for edit strategy with
  DataCleff, Spotify for Business,
  Apple Music for Business etc.
- Understand Asian markets better
- Create a ground research arm to
  compare human lead generation
  with tool
- Integrate streaming records to
  Find license abusers.
- Onboard 30 customers

Dream Tune