Trial project:

Purpose of the trial: to ensure that our collaboration meeting following points

- 1. Speed of the development
- 2. Quality of the code / architecture
- 3. Communication

Deliverables:

Django Project folder (Source folder), setup manual for me to test your application.

Make sure that only softwares installed at my environments are specified at "technology stack" explanation page.

Technology stack must be used for this trial project:

Python 3.4.2 Django 1.7 Debian weezy SQLite bundled with Django

And use opensource softwares you can find at the internet

If you are using python library, please give me the text file which has lines of middlewares and its versions.

3 E-Commerce platform API to be used:

Amazon Web Service

http://www.amazon.co.jp/gp/feature.html?docId=451209

Rakuten Web Service https://webservice.rakuten.co.jp/api/itemsearch/

Yahoo Japan Shopping API

http://developer.yahoo.co.jp/webapi/shopping/

What to build: Search application of Django

Does following.

- 1. send search request to search web service of 3 ec platform from single search form.
- 2. Search form consists of key word input and category
- 3. Category should be configured with some setting files for each ec platform
- 4. Search request should return federated search results on single search result page.



What to build: Search application of Django

Result Page Display federated search result from 3 platforms Should come with some filtering / sorting



What to build: Search application of Django

Item Page Display Item Provides the link to actual page

