Meeting minutes with Petr

4/13/2015

-APIs, mean over many years, 80-90, shell, legacy, how to wrap?

-use APIs, was risk? system goes away, no guarantee? mitigate with risks, barrier to entry?

-Discovery for scientists to find?

-How to user SN?

-information page to advocate the service?

-for discovery search?

-interest group: service, data

-scientists connect: increase performance, just which part of data

-Share software

-github for source; docker

-community-based cooperation

-new concepts of cooperations

-workflow creation

-dependency graph

-dependency notification; user notifications of related software/workflow

-workflow execution

workflow parser and execution unit

-progress/insight sharing

more social network interaction

-Access control

-user login

-content/ACLs

-WK recommendation

-resource metadata indexing

-recommendation based on

-workflow metadata

-user profiles

-user activity

-rating and feedback

-Workflow execution

-prototyping sandbox

-processes turned into reusable APIs

-migratable dockers

-execute closer to code

-build prototyping

-outreach, get involved with training process

**-bring together with coursera, curriculum, new to, lecture, live lab with data sources**

**-future-generation users**

**-compile matlab executable, wrap into vistrails**

Meeting minutes with Petr

3/16/2015

Build community, answer questions, reply, expert, for specific questions

-Group on climate reading

-Groups with overlaps

-Linking communities with overlaps

-data mining

-analysis people expertise to link with people in other fields

-Recommendation

-leverage profiles

-structures, these people are doing something similar (matrix)

-several levels

-frameworks to identify such things, distance

-See what’s going on?

-transparency, open science, people do want to share things

-public or privacy: publication?

-Access control

-projects with domains

-people in projects, how to read

-member of community, member of project, mechanism for project can pay for projects

-S/W sharing

-MI snapshot

-update in OS may break others’ code