Ruohua Li

Status Update 1

Open DS for All

This week:

This week we finished up the project proposal and I decide to create a new

module in the Machine Learning. I am currently working on NLP in particular. I

have set up a working environment including Anaconda, Jupyter Notebook and

GitHub Desktop, and I am doing more research on NLP. Also, other than the

main OpenDS4All repository, I have created my own repository where my code

and other stuff will be in. As the code itself, I did a basic framework that I will fill

in in the next couple weeks and a starting introduction.

Next week:

I will contact the project leader when I make certain amount of progress so

that my progress will merge into the main repo. I will keep working on my NLP

module and hopefully finish the part of data collection and tokenizer.

Block:

How to realize NLP through python notebook.

Link:

https://github.com/odpi/OpenDS4All/tree/master/opends4all-

resources/opends4all-machine-learning

https://github.com/Erikellerx/rcos open-data-science-for-all