OPENSCIENCE

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ABOUT OPENSCIENCE

❖ We are building a web portal that provides all kinds of datasets collected at one place available for everyone
❖ We offer scientists from all over the world and different domains a way to share their datasets easily, discuss on them and link them to the articles

WHAT IS DATASET

❖ A dataset is a collection of related, discrete items
❖ It may be accessed individually or managed as a whole entity

TECHNOLOGY WE ARE USING

❖ Python
❖ Django
❖ Google app engine
❖ Google cloud

Add dataset

Search dataset

Share dataset

Download dataset

Cite dataset

Rate dataset

OUR GOAL

❖ Deploy our project within our faculty to support researchers with their final thesis and other research work
❖ Make use of datasets more transparent and less redundant at our faculty

❖ Achieve attention of researches all over the word to contribute with their datasets to create a global environment with repeatable use of datasets
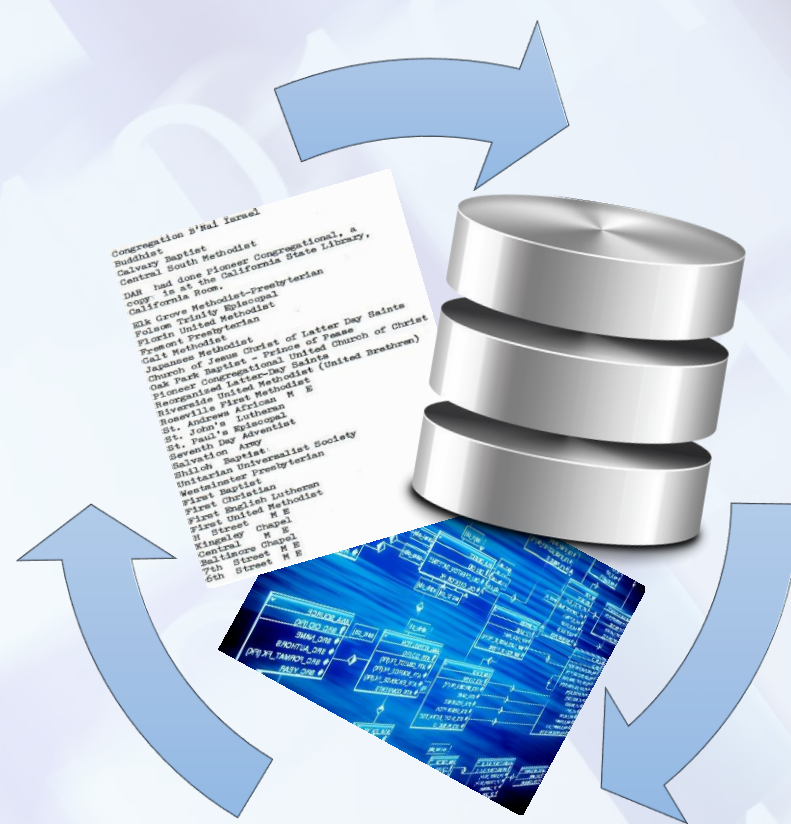❖ Cooperate with Google

WHAT WE HAVE ACHIEVED

❖ prototype of the portal for datasets
❖ Main functionality of the portal includes upload, search and download of a dataset
❖ The portal allows users to link articles to datasets

IMAGINE THAT YOU CAN JOIN RESEARCHERS TO COLLABORATE ALL OVER THE WORLD

AND REUSE EXISTING DATASETS TO REDUCE TIME OF YOUR RESEARCH

OR CONTRIBUTE WITH PIECE OF YOUR OWN WORK

TO CREATE GREATEST DATASET DATABASE IN THE WORLD

ACCESSIBLE TO EVERY SCIENTIST THROUGHOUT THE WORLD

IT IS OVER FOR YOUR IMAGINATIONS OPENSCIENCE IS ALREADY HERE !