## IDEAL CLIMATE CHANGE

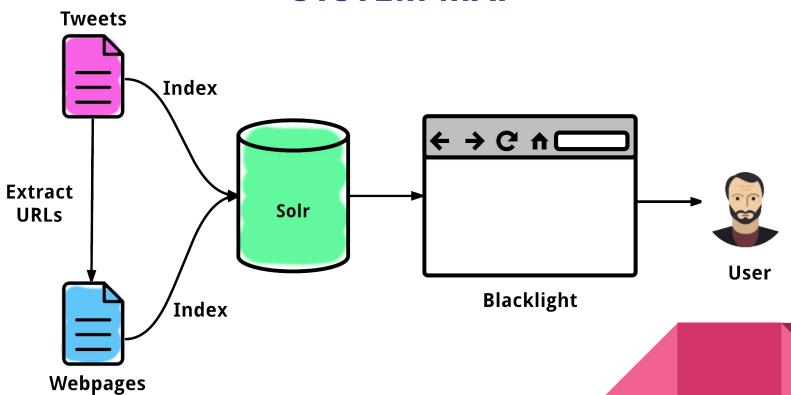
Michael Steele, Somn Kafley, Samyak Singh CS 4624, Virginia Tech, Blacksburg

Instructor - Edward A. Fox Client - Mohamed M. Gharib Farag

# **OBJECTIVE**

Provide a digital library and search-engine for graduate students, researchers, and anybody interested in Climate Change.

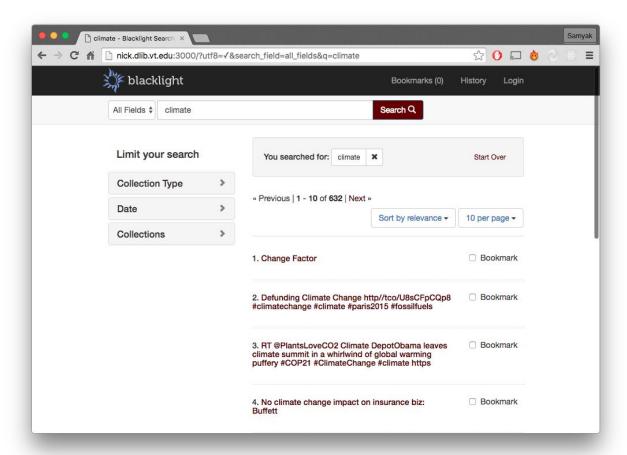
## **SYSTEM MAP**



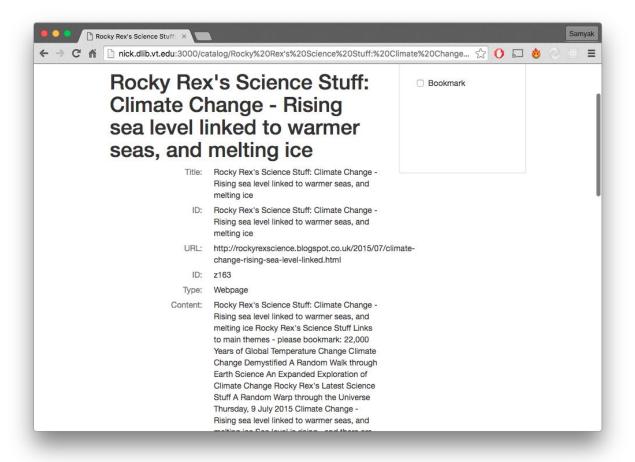
# **FUNCTIONALITY**

# ----Search Q All Fields \$ climate

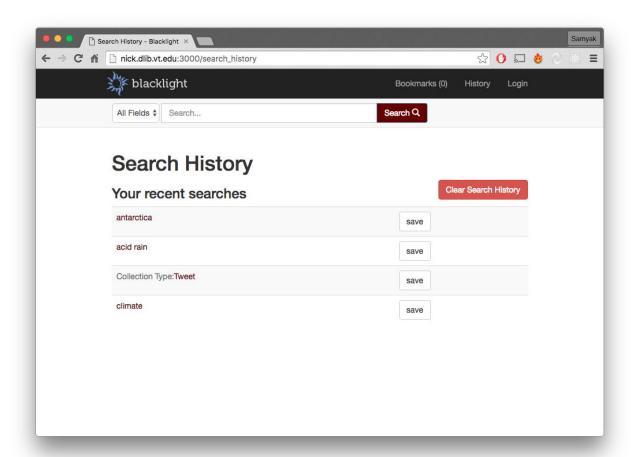
#### **SEARCH**



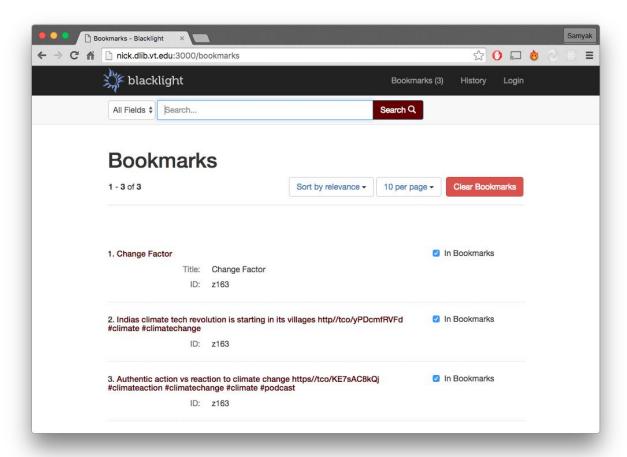
#### **SEARCH**



#### **SEARCH**



# **SEARCH HISTORY**



#### **BOOKMARKS**

#### **TESTING**

Black Box testing for usability by students.

Functionality testing for search by Somn, Sam, and Michael.

#### **FUTURE WORK**

Python-configuration files for scalability.

Upgrade Python to 3.5.

Continue to upload more data.

# **THANK YOU!**