



# JACKALOPE SEARCH ENGINE

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## **SOFTWARE DESCRIPTION**



Converting web pages into lists



```
graph TD; A[Converting web pages into lists] --> B[Converting list into weighted graph]; B --> C[Traversal of graph by artificial intelligence]; C --> D[HOW IS THE PROJECT IMPLEMENTED?];
```

Converting list into weighted graph

Traversal of graph by artificial intelligence

HOW IS THE PROJECT IMPLEMENTED?

WHAT HAVE WE  
ACCOMPLISHED?



Entry Level User Interface



Data Mining



Linear Program Finished



Aaron & Jeremy:

Implementing  
Image  
Searching



Sarah & Anton

Implementing  
Search  
Algorithm

WHAT ARE WE  
CURRENTLY  
WORKING ON?

HOW COMPLETE IS THE PROJECT?

Phase 1

Phase 2

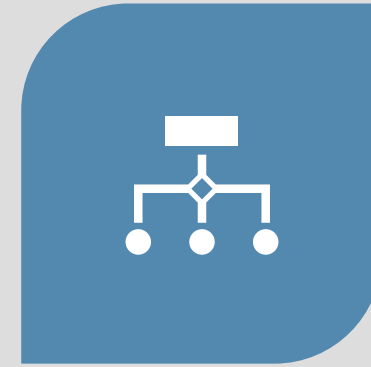
Phase 3



IMAGE SEARCH



AUTOMATIC  
INSTALLATION FEATURE



WIDE VARIETY OF URLS  
TO COMB THROUGH

WHAT FUNCTIONALITIES REMAIN TO BE  
DONE?



## ANY IMPLEMENTATION ISSUES?



Linear programming doesn't work well



Some websites don't fare well with link ripping



TEAM MEMBER'S CONTRIBUTIONS

# DEMO



THANK YOU

