

Leeds Status Report Jan 31-Feb 7 2021

Weekly status report for Jan 31-Feb 7 2021

Scope	Schedule	Cost	Risks	Quality
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Key Performance Indicators

- **Schedule:** **ON SCHEDULE**
 - Schedule Variance: 0 Days
 - Percent complete : **60%**
- **Labor:** **ON SCHEDULE**
 - Labor hours: 12 hours/person
- **Administration:** **COMPLETE**
 - Sponsor meeting, group meeting, TA meeting, attendance, hour log

Summary

This week we began our work on our Moody Manual project. After our sponsor meeting, the goals were much clearer so we were able to define what we wanted to do. This week we spent working on algorithms that would sort and create the blob of text given files identifying bounding box coordinates and the word in it. Also, there was some work done on generating our own boundary box data using a KerasOCR model. Lastly, we want to ask our sponsor if we can have 2 people work on the Moody's Manual and 2 continue the TV Corpora work from last semester.

Work planned for this week

- TV Corpora Analysis , CAP-72
- Moody's Manual text blob creation, CAP-74

Work completed this week

Moody's Manual Text Blob creation

- ✓ When there was only one column in the text, we have written code that successfully sorts and orders the words in the correct order. The program prints all 99 variations per page and runs on any .zay file that is given to the program.

TV Corpora Analysis

- ⚠ Our sponsor wanted us to halt work on things regarding our TV Corpora. We hope to work out a compromise with him where 2 of us work on Moody's Manual and 2 work with the TV corpora.

- ✓ We have set up our own server so that the TV Corpora database can be accessed by anyone with the proper credentials. This will be extremely helpful since everyone does not need to have their own locally hosted DB's anymore. This will make it so that everyone is working with the same information.

Plans for next week

- Text blobs with > 1 column, CAP-75
- Hopefully continue work with CAP-72 given sponsor's agreement

Open Issues

Deliverables and Milestones for sprint (10/6 to 10/20)

Deliverable or Milestone	WBS	Planned	Forecasted	Actual	Status
TV Corpora Analysis	CAP-72	2/14/21	2/28/21		Blocked
Text blobs > 1 column	CAP-75	2/14/21	2/14/21		In progress

Open Change Requests

Change Request Name	Change Request Number	Requested Date	Current Status