task5 030

August 30, 2024

1 TASK 5 - Development History

1.0.1 Date: 09/08/2023

Today, we went through the assignment specification, and started exploring task 1 data.

contribution: Group member 1: - understood the data structure by exploring data via browsing the sample output and input

Group member 2: - understood the data structure by exploring data via browsing the sample output and input



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1.0.2 Date 16/08/2023

Today Michael xie implemented basic regex to extract the reviews on review text, ratings, time etc. Group member 1: - Set the structure to the whole extraction process



1.0.3 Date 18/08/2023 - 21/08/2023

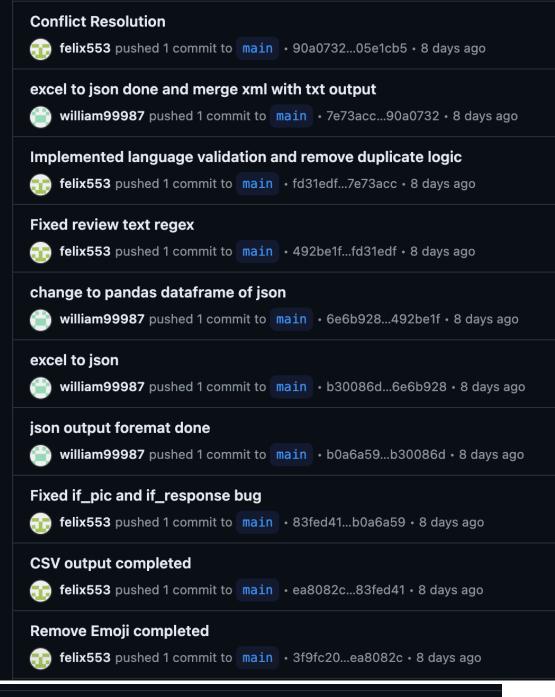
These days, Weiliang Huang further complete the extraction on the xml file on if_pic, time etc, and functionized the extracting process. ####Contribution Group member 1: - Set extraction on if pic, picture dimension and if response etc.



1.0.4 Date: 22/08/2023 - 24/08/2023

These two days, we finalized the task1 output

contribution: Group member 1: - write the code to produce the dataframe output of the excel file groupby the dataframe and merge it with the xml output. Group member 2: - Fixing the output format of the combinning json file, Format the task_1 notebook to make it look good, align the output with the sample ouput.



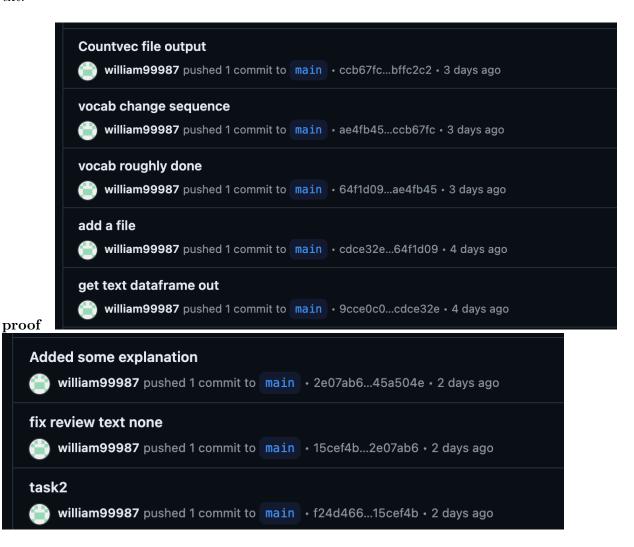
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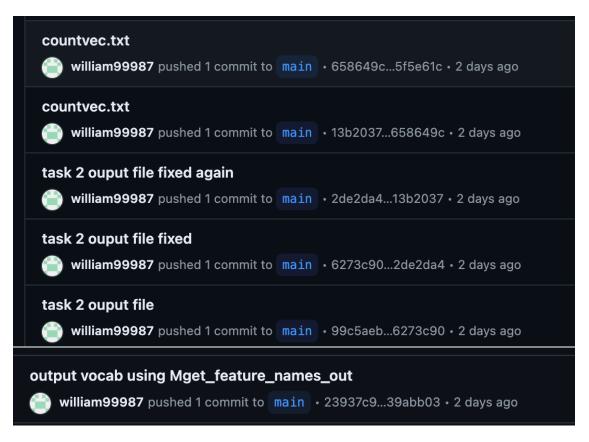
Implemented Translation Extraction + Added comments felix553 pushed 1 commit to main • f056e13...5a8185e • 6 days ago Implemented new JSON output logic felix553 pushed 1 commit to main • 3fd2224...f056e13 • 7 days ago Version 2 of json output felix553 pushed 1 commit to main • 0a52c91...3fd2224 • 7 days ago Changed pic dim to list felix553 pushed 1 commit to main • 582333a...0a52c91 • 7 days ago

1.0.5 Date: 26/08/2023 - 28/08/2023

These days, Weiliang Huang finished task2.

contribution: Group member 1: - Weiliang Huang finished generating the countvect and vocab txt.



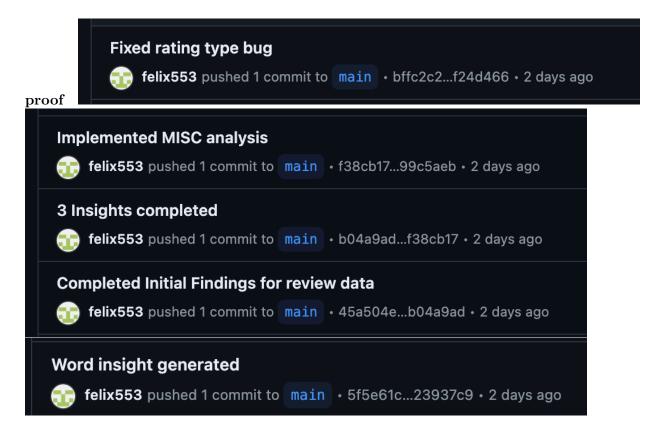


 $\#\#\mathrm{Task}\ 3$

1.0.6 Date:26/08/2023 - 28/08/2023

These days, Michael Xie finished task3

contribution: Group member 1: - Michael xie used out put from task 1 and 2 to generate data exploration insights and charts.

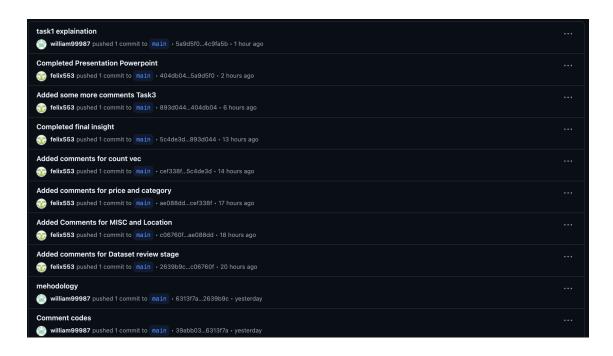


1.0.7 Date: 29/08/2023 - 30/08/2023

These two days, Michael Xie prepared the presentation slides and contents for the presentation. Weiliang Huang write dev history and write methodology to task1.

contribution: Group member 1: - prepared the presentation slides and contents for the presentation

Group member 2: - write dev history and write methodology for task1



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