Recent Work

Huanhuan Ge

Qingdao University of Technology

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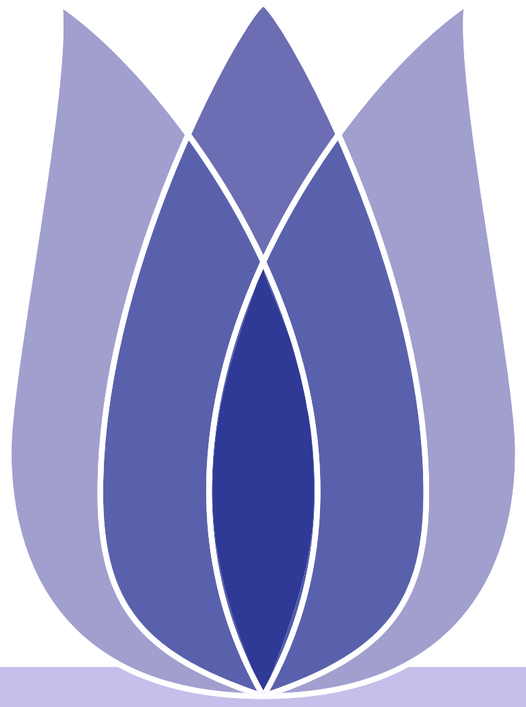

Overview

Use of common tools

Data Science And Python

Use of common tools

- Latex
- Git

Data Science And Python

- Data Science
- Python

Use of common tools
Latex
Git

Data Science And Python

Use of common tools

Latex

Use of common tools

Latex

Git

Data Science And Python

- Building the latex compilation environment
- Basic grammar and usage
  - Fonts, Chapters, Math Formulas
  - Table,Picture
- Use of Report, Poster, Slide templates

Git

Use of common tools

Latex

Git

Data Science And Python

- Common commands of Git.
  - git add,git commit,git push
- git-flow,git latexdiff

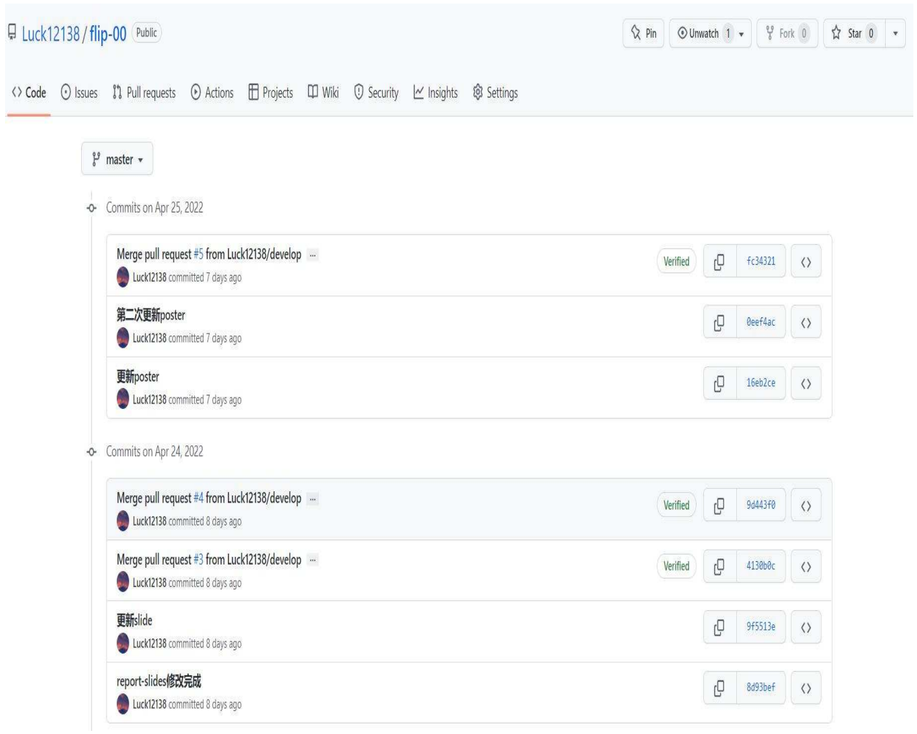

Figure 1: Pull Request Recode

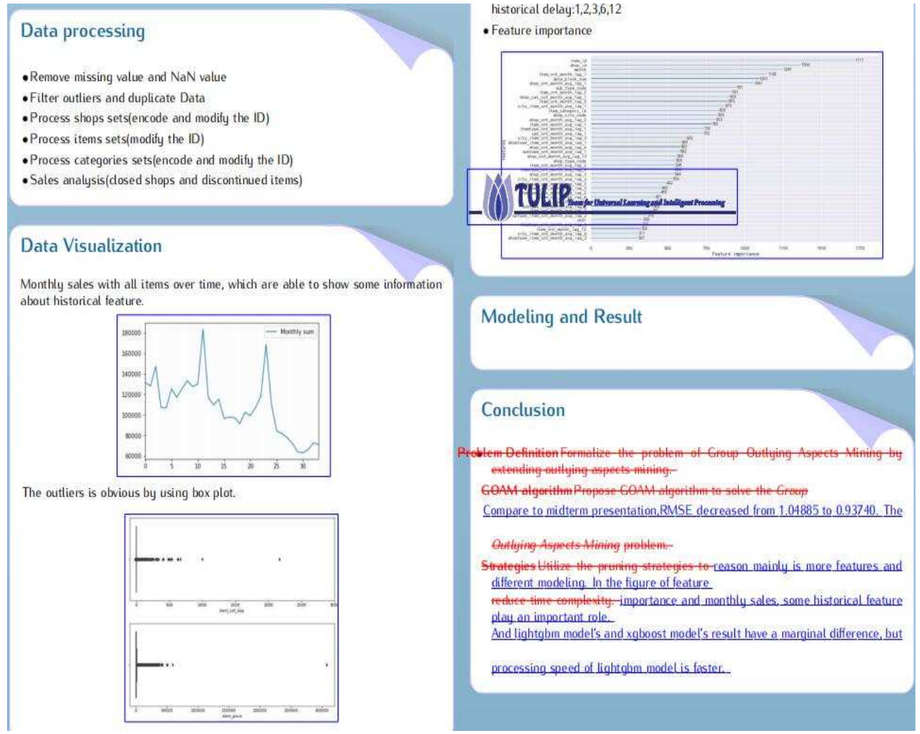

Figure 2: latexdiff example

Use of common tools

Data Science And Python

Data Science

Python

Data Science And Python

Data Science

Use of common tools

Data Science And Python

Data Science

Python

- The Simple Understanding of Data Science
- Data processing method and flow
- Machine Learing
  - KNN,LinearRegression
  - Kmeans,PCA

Python

Use of common tools
Data Science And Python
Data Science
Python

- python environment construction and basic syntax
- Learning the python library
  - Math,Numpy,Pandas,Matplotlib...
- python data visualization
  - Pie Chart
  - Bar Chart
  - Step Plot
  - Histogram
  - Scatter Plot