Task serial number	Between start and stop	The key points of the stage.
1	2022.12.27-2023.1.20	Understand the relevant contents of the topic and look up materials in Chinese and English
2	2023.1.30-2023.3.03	Consult the literature, complete the literature review, opening report and foreign language translation
3	2023.3.03-2023.3.20	Learn TypeScript programming and study the related applications of Vue and Node
4	2023.3.20-2023.3.27	Complete the basic page construction of the project
5	2023.3.27-2023.4.10	Complete file identification and parsing
6	2023.4.10-2023.4.17	Complete the API docking of Ali Cloud
7	2023.4.17-2023.4.24	Complete page rendering
8	2023.4.24-2023.5.1	Complete deployment testing
9	2023.5.1-2023.5.24	Collate the materials and complete the graduation thesis
10	2023.5.24-2023.6.18	Hand in graduation thesis and prepare graduation defense.