

1. We use MyEclipse 8.0 and IDEA to write the front-end and server-side code.
2. Add open source API in it, such as Baidu map API which generates different traffic routes, weather display function through JDcloud Plug-ins to let you see the weather and temperature of the scenic area.
3. Design database logic and data table modifications through MySQL workbench and Powerdesigner.
4. Provide the server through Ali-cloud and use Pycharm to write the crawler file with crawling function and grab the data of “number of visitors” of Shanghai Real-time Information Website (<http://lysh.eastday.com/>). Set up a crawl every 15 minutes and import the results into the database to ensure that the front-end traffic data is update anytime.