# Personal biweekly work report

Name: Xu Yangyang

Time range: 2025-05-12 to 2025-05-25

Project name: Shanghai Livability Analysis Project

Total Hours：

I. Work content in the first two weeks

1. Teamwork and meetings (hours)

2. Backend code (hours)

Completed the writing of all backend codes.

Fixed some bugs in the backend code.

Completed the training and deployment of baseline models.

3. Software testing (hours)

3.1 Completed the design of the entire software testing process of the project

3.2 Completed the code writing of software testing at all levels

3.3 Performed software testing at all levels on the project

4. Document writing (hours)

4.1 Design document writing

Completed the writing of machine learning model design and interface design.

II. Problems encountered

1. It takes a long time to adjust the model training algorithm and search for parameters.

2. Learn and try software tools for software testing.

III. Future plans

1. Deliver a complete project.

2. Check the project status regularly and maintain it.