Task Allocation

Our project uses HTML+CSS+JS as the frontend technology stack, PHP to implement the

server-side business logic, and MySQL for data persistence.

There are three members in our group, so we divided the project tasks as follows:

• One person is responsible for the static HTML+CSS pages,

• One person handles the dynamic JavaScript functionalities,

• Another person focuses on the PHP business logic and database creation.

Besides the development tasks, we also had some preparatory tasks, such as database

table design, API definition, frontend page layout design, and document organization after

completing the project.

Design Task Allocation:

• Database table design: Miaomiao Gao

• Frontend page layout and styles: Yixuan Chen

API definition: Ke Zhao

Development Task Allocation:

HTML and CSS code: Yixuan Chen

JavaScript code: Ke Zhao

PHP code and database creation: Miaomiao Gao

Documentation Task Allocation:

• Web map and wireframe: Yixuan Chen

Database description: Miaomiao Gao

• Functionality guide and task allocation: Ke Zhao