Smart Seat

Future Plan For Next Cycle

**Group members：**Hanyu Zhang, Tinghui Zhang, Huiying Han, Yikang Tao

In the next cycle, we will continue to improve this project, the specific measures are as follows:

Internet of Things module:

1. We will use more sensitive and accurate sensors, but the input cost may increase, which may increase the cost risk in the follow-up, so further analysis of economic feasibility is needed for this item.

2. On the basis of the existing equipment, reduce the cost of hardware other than the sensor, thereby saving, and increasing the feasibility of selecting a more accurate sensor in the first item.

3. Consider placing the sensor at the position of the table, and placing the sensor in a more concealed place will not affect the normal use of the desktop.

Web module

1. Improve the aesthetics of the UI.

2. Further comprehensively test the system to enhance the stability of the system. On the existing basis, increase the throughput of the system, and ensure that when a large number of users use the system, it will not cause the system to be stuck.

3. Add more functions: prompt the seat time, join the credit system, etc.

4. Enhance the interactivity of the system.

5. Introduce the recommendation system to the system.