## **Create Problem Definition and Make the HMW~? question**

- X Create Problem Definition and HMW Question sentences based on the data selected in survey results.
- **X** Create 8 insight sentences, HMW sentences.
- ※ I will give the time about 40 min.

Team Name	Phoenix
Team Leader (student ID)	12214760
Team Member(student ID)	12225268, 12225273, 12214757, 12214756
Date	2023. 10 . 18 .
Projects Goals	To improve the attendance taking system of the university
Problem Definition	
Who (User)	Inha University Students and Administration
Needs to User	Needs a way to improve attendance system
Insight	Because:  It takes considerable amount of class time to take the attendance  The current attendance system is prone to students' cheating  Late-comers distract the ongoing class  Raise the awareness of being in time  It may have a network connection problem  Professors have the responsibility to take the attendance  If the attendance is taken manually with paper, storing and carrying them around may be inconvenient  Sometimes, the system could be perplexing
HMW~ (How might we~?)	<ul> <li>How might we reduce the time to take the attendance?</li> <li>How might we avoid students' cheating?</li> <li>How might we improve the concentration of the class?</li> <li>How might we encourage students to come to the class in time?</li> <li>How might we avoid network connection issue while recording attendance?</li> <li>How might we help professors focus on important tasks?</li> <li>How might we sophisticate the manipulation of the recorded attendance information?</li> <li>How might we simplify the system?</li> </ul>