The 3rd Global PBL on IoT was held at HCMUT (Ho Chi Minh City University of Technology), Vietnam, from September 12 to September 23 in 2019, hosted by Faculty of Computer Science and Engineering in HCMUT. 25 students from SIT, 21 students from HCMUT, participated in this gPBL. This program also witnessed the participations of teaching assistants (TAs), faculty members, staff members from both universities and some observers from companies. In total, there were 70 people involved in this gPBL. The main purpose was to create ideas which solve the problems on IoT technologies. Firstly, Assistant Prof. Phan Xuan Tan gave a presentation on “Introduction to IoT”, providing the basic knowledge on IoT for the students. Secondly, the students discussed in group and found the issues in IoT technologies. Thirdly, they brainstormed the solutions to the issues. Based on that, the according IoT systems were proposed and developed. Finally, the students made the presentations which were evaluated by faculty members of both universities, to show their achievements and demonstrate the developed systems.

In this gPBL, the students were divided into 7 groups. Every group proposed a unique and intriguing idea and developed a prototype system.

Furthermore, the participants enjoyed “Mekong Delta tour” as a cultural exchange. As a whole, the gPBL was successful and the participants achieved their goals as well as brushing up their English communication skills.