

## gPBL on Web Application Development

| Date                      | Place    | Partner Organization | Students' Major and Grade                                                                                                                      | Participants' Information | SIT Instructor                                                                           |
|---------------------------|----------|----------------------|------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|------------------------------------------------------------------------------------------|
| 2026/08/06<br>~2026/08/18 | Viet Nam |                      | <ul style="list-style-type: none"> <li>•Computer Science and Engineering</li> <li>•Undergraduate 2nd grade, Undergraduate 3rd grade</li> </ul> | (SIT)<br>Professor 1      | FUKUDA Hiroaki(Computer and Communications Engineering Computer Science and Engineering) |



Image1 final presentation

From August 5 to 19, with a company, Hanoi University of Science and Technology (HUST), and Shibaura Institute of Technology (SIT) jointly hosted a global Project-Based Learning (gPBL) program on web application development in Hanoi, Vietnam.

Under this year's theme, "Applications supporting learning in an era where AI is taken for granted," a total of 39 participants split into 7 teams to develop their projects. Despite the abstract and challenging nature of the theme, every team leveraged AI effectively to build high-quality applications, showcasing their achievements through final presentations on the last day. Both the applications and presentations demonstrated a higher level of quality than in previous years. Furthermore, while the cohort was larger than usual, icebreaker activities helped participants quickly open up, allowing them to forge strong bonds not only within their own teams but across different teams as well.



Image2 brainstorming



Image3 team development



Image4 lunch



Image5 icebreak



Image6 all together