淡江大學資工系－專題實驗記錄表

105.09.22 105學年度第1學期第1次系務會議討論通過

| 一、指導教授：陳建彰教授 | | | 二、組別： | | |
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| 三、日期：2022年10月22日 | | | 四、地點：教授家中 | | |
| 五、專題進度：  The main detector method for the project has been decided and most of the data that we need has been gathered. For this week’s progress, we are gonna start writing and exploring the essential codes needed for the research. We will be able to write the code jointly using the GitHub platform. | | | | | |
| 六、專題討論內容大綱：  This week, 周騏軍 as the leader of the group organized a meeting to briefly instruct us on how to write the code. He described the prerequisites for the code's operation as well as the computations that will be helpful by utilizing the library and approach that we had decided upon. In order to increase the efficiency of the group, 周騏軍 also decided to split the group up into smaller teams of two and each team had to work on one workout posture detector. Therefore, by the end of the semester, we will have at least several exercise posture detectors. In addition, should there be any further problems that came up while developing the code, we will have more time to thoroughly go over any of those additional issues and discover the solutions. | | | | | |
| 七、評論與討論：  We have written part of the code needed for this week's work and divided the workload accordingly among all team members to enhance productivity and efficiency. With this strategy, we are hoping to have enough posture identifiers for the research by the end of the fall semester. Hence, we will be able to develop more workout postures and make amends to them before the spring semester ends. | | | | | |
| 六、出席學生：須簽到 | | | | | |
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實驗助教簽名：*、*指導教授簽名：

註1：每週之專題實驗紀錄表，每組每週需繳交1份，紀錄表內容字數不得少於250字。上傳後之實驗紀錄表由系辦助教審核。