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| **PROJECT / GROUP NAME** | **Group 11-Interface/Leading Group** | | | |
| **Start Date** | 01/03/2021 | **Finish Date** | 23/05/2021 | |
| **Aim /**  **Objective** | Design the structure of the system, choose the technologies to be used, plan for the progress of the project | | | |
| **Work package**  **Manager** | Xiulin Wu | | | |
| **Contributors to this package** | Yadi Yang, Zhensheng Li, Zhi Zheng | | | |
| **Description /**  **Activities** | Task 1.1 Choose the technologies to be used for the front end, the back end, the API for Machine Learning  Task 1.2 Making plan and writing relevant documents for the project, such as team agreement, project proposal  Task 1.3 Design basic database model  Task 1.4 Design basic websites of the project, with front end and back end corporation  Task 1.5 Add complex functions to the websites, with customer group recommendation  Task 1.6 Make sure all the works work well  Task 1.7 Testing and find the shortages of the project | | | |
| **Milestones** |  | | | Week |
| M 1.1 Choose techs for the project, ensure the technologies is suitable for the project, all relevant documents have been finished  M 1.2 Starting to establish the basic interface and the database  M 1.3 The first demo  M 1.4 Starting to add functions to the project  M 1.5 The second demo  M 1.6 Continue to optimize the project  M 1.7 The third demo  M 1.8 Start to test the project | | | **1**  **2-3**  **3**  **4-6**  **6**  **6-10**  **10**  **11** |
| **Deliverables** |  | | | Week |
| D 1.1 Deliver the basic structure design  D 1.2 The whole project will be tested with high performance | | | **2**  **12** |