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| Meeting minutes | | | |
| Date | 15 Oct. 2020 | Time | 18:00-21:00 |
| Place | DB308 | Recorder | Yiyang Li |
| Type of meeting | Workshop | | |
| Attendance | Hudie Liu, Yiyang Li, Haonan Chen, Rongjiang Yang, Xiaotian Xia | | |
| Absent（reason） |  | | |
| Late（reason） |  | | |
| Meeting Agenda | | | |
| Agenda | | | |
| Meeting minutes | | | |
| Step1. Introduce the members of the project groups (monitoring system) --- to familiarize the members.  1. 3 other groups relevant to our project    2. Other groups tasks:  - focus on collecting data for wearable equipment  - collecting data focusing on heart rate, brain wave, blood sugar, blood pressure, sleep quality (pregnant women)    3. Techs supports: Good at electrical and computing, facial recognition    4. Using current data to develop a simulator (divided team into 2 groups: one for developing simulator, another for developing software    5. Our task in this project: To develop a software to monitor human body status (only planning for android version now), using data from experiments and relevant equipment.    (18:30 – 21:00)  Step2. Groups discussion   1. Identity the goal (targets, explanation for data, advice for project, website   2. Advice on Proposal  - Background: health care system, sensor development in heart rate (no one develop this algorithm ever), connected with mobile phone tech. (more friendly)  - Main aims-steps  - Propose methodology (requirement-specification-…)  - Proposal plan  3. Advice on Website  - Introduction  - Members  - Ideas  - Charts  - Floating process  4. Advice on Recommended paper  - Wearable device  - Vital sign  - Mobile application  5. Requirement type  - heart rate: Polar H10  - Brain ware: NeuroSky TGAM  - Smart scale: Yunmai | | | |