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| **Subject** | | **Team Software Project Meeting** | | **Date** | **26th April 2022** |
| **Chaired** | | - | | **Time** | 11:00 AM – 1:00 PM |
| **Location** | | 38 Mapping building – workroom 4 | | **Prepared by** | Arwa Alfitni |
| **Attendees** | | Arwa Alfitni, Yifei Guo, Zeyu Li, Yue Zhou | | | |
| Key Points Discussed | | | | | |
| No. | Topic | | **Highlights** | | |
| 1. | Client meeting. | | * The team presents the updated work of the project:   + Presents the country’s detailed page design.   + Demonstrates how the donation process will work. * Notes from the client:   + The number of donated people to a particular country.   + The number of donated panels to a particular country.   + the reducing rates in the carbon emissions.   + The cost of each panel.   + It is about donating a panel not an amount of money. | | |
| 2. | Group discussion | | The team discusses the following points:   * Calculating the number of donated people:   + How to do that using the current structure of the database.   + Using MySQL, the calculation is an easy process, but it is difficult in MongoDB.   + From the transaction table, we can calculate the number of transactions in each country and then extract the number of people from that by comparing the result with the user table. * Calculating the number of donated panels:   + Take the summation of the total transactions to a country and divided it by the cost of the panel. * Find out an equation to calculate the carbon emission reduction depending on the donation:   (Watts produced by a panel \* number of panels) | | |
| 3. | Project documentation | | * Review the Meeting minutes. * Review user stories. | | |
| Plans for the next meeting | | | | | |
| No. | **Description** | | | | |
| 1. | Arwa will work on counting the number of donating people and panels. | | | | |
| 2. | The backend team will continue working on the donation procedure. | | | | |
| 3. | The frontend team will continue working on the design of the donation page. | | | | |
| Approvals | | | | | |
| 1. | Arwa Alfitni | | | | |
| 2. | Yifei Guo | | | | |
| 3. | Zeyu Li | | | | |
| 4. | Yue Zhou | | | | |