Weekly control

Week: 2

**Pre evaluation**

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| * [Y] Bibliographic Research. * [Y]. Information about gantt chart. * [Y]. Information about similar projects. * [Y]. Information about different renewable projects on Scotland. |

Work hours distributed

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| Role | Member | Hours |
| Project Manager | Damian Ohienmhe | 3 |
| Project Planner | Gabriel Galeote Checa | 3 |
| Quality Manager | Mingyan Zhong | 3 |
| Project Accountant | Qianying Zhao | 3 |
| Engineering manager | Duo Wang | 3 |
| Health & Safety Manager | Rafay Bin Fawad Janjua | 3 |
| Construction Manager | Rajat Mankar | 3 |
| Environmental Manager | Xueqi Yan | 3 |

**Next week milestones**

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| 1. Energy required estimation. 2. Come up with the technology required for the power estimation. 3. Individual working branch for each member in github. 4. Time sheet. 5. Task Sheet. 6. Create basic structure of the project template. 7. Licensing & planning permission for project. 8. Supporting Policy Framework. 9. Renewable Energy Option: Solar, wind, tidal 10. Back-up Power & Energy Storage System. 11. Simple payback (financial analysis of options) |

Summary of the session

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| In this meeting, we were discussing some issues about the bibliographic research. The meeting is summarized below.  **Quality Manager:** Presentation of all the key factor that we have to take into account:   * Project’s response to changing demand * How much energy we need to produce? * Is it the project easy to maintain in the time? * How many environmentally impact do we estimate? * Is the project going to be built on the coast or in the island? * Which physical phenomenon are we going to use for electricity? Wind, sun, tides, geothermal.   **Construction Manager**: Project phases   * Initial Phase: documents and contracts. * Construction phase: delivery and equipment. * Delivery phase: maintenance and operation.   **Environmental Manager:**   * Which energy supply to use: geothermal is the lowest impact energy solution. Secondly, solar and the last, wind.   **Engineering Manager:**   * Need to know how much power is going to be produced and then all the materials will be calculated.   **Project Manager:**   * Task distribution for everyone. * Next appointment milestones.   **Health and Safety Manager:**   * Found the minimal safety conditions for workers. * Contracts for workers   **Project Accountant:**   * Stablished the role and what it is need for the accounting of the project.   **Project Planner:**   * Presentation of the initial Research Gantt Chart. * Github tutorial. * Monthly plan for the project submission. * Structure of work and task dependencies   Next meeting: THURSDAY 24/01 AT 5-7 p.m. AT THE LIBRARY |