**Bi-Weekly Report 01 - Group G11**

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| **Group No** | G11 | | | | | |
| **Project Title** | Electro - Sustainable Electricity Model for Domestic Users | | | | | |
| **Supervisor’s Name** | Dr. Dinuni Fernando | | | | | |
| **Co-Supervisor’s Name** | Mrs. Sanduni Thrimahavithana | | | | | |
| **Group Meeting Number** | 03, 04 | | **Date** | 07/06/2021  11/06/2021 | | |
| **Summary of work carried out during last two weeks** | | | | | | |
| 1. Finalizing the project idea 2. Finalizing with all the requirements of the project 3. Finalizing the project proposal 4. Finalizing the proposal presentation slides 5. Completing the project proposal presentation 6. Project idea clarification document 7. Action Plan document submission 8. Technology justification document submission 9. Start designing user interfaces of web application | | | | | | |
| **Individual Contribution for last two weeks** | | | | | | |
| 1. T.W.T.Dulshan | * Gathered requirements for the project. * Completed “Similar/Related Projects” and “Problem Definition” parts in the project proposal. * Prepared presentation slides for “Similar/Related Projects” and “Problem Definition”. * Prepared project idea clarification, action plan and the technologies justification documents. * Designed user interfaces of the web application for “Admin” and “CEB engineer”. | | | | | |
| 1. W.M.D.M.Y.Wickramanayaka | * Gathered requirements for the project. * Completed “Feasibility Study” and “Time plan” parts in the project proposal. * Prepared the presentation slides for “Feasibility Study” and “Time estimation”. * Prepared project idea clarification, action plan and technology justification documents. * Designed user interfaces of the web application for “Customer”. | | | | | |
| 1. A.V.Abeysuriya | * Gathered requirements for the system. * Completed “Goal and objectives” and “Scope of the project” parts in the project proposal. * Prepared the presentation slides for “Goal and objectives” and “Scope of the project”. * Prepared project idea clarification, action plan and technology justification documents. * Designed user interfaces of the web application for “Customer”. | | | | | |
| 1. W.K.B.K.Madhushanka | * Gathered requirements for the system. * Completed “Tentative technologies” and “Main deliverables of the system” parts in the project proposal. * Prepared the presentation slides for “Technologies”. * Prepared project idea clarification, action plan and the technologies justification documents. * Designed user interfaces of the web application for “Authentication for all users” and the “landing page”. | | | | | |
| 1. H.A.H.Vidushanka | * Gathered requirements for the system. * Completed “Introduction” and “Motivation behind the project” parts in the project proposal. * Prepared the presentation slides for “Introduction” and “Motivation”. * Prepared project idea clarification, action plan and the technologies justification documents. * Designed user interfaces of the web application for “Admin” and the “CEB engineer”. | | | | | |
| **Meeting outcomes** | | | | | | |
| * Finalized the project idea. * Finalized the requirements, functionalities and scope of the project. * Got a clear idea about the scheduling algorithm after discussing with the supervisor. * Agreed to design user interfaces for both mobile app and the web application. | | | | | | |
| **Responsibilities Accepted by group members for the next two weeks** | | | | | | |
| 1. T.W.T.Dulshan | * Making necessary changes in the technology justification document. * Designing the user interfaces for the mobile application. * Finalizing all the user interfaces in the system. * Starting to make the interim report. | | | | | |
| 1. W.M.D.M.Y.Wickramanayaka | * Making necessary changes in the technology justification document. * Designing user interfaces for the mobile application. * Finalizing all the user interfaces in the system. * Starting to make the interim report. | | | | | |
| 1. A.V.Abeysuriya | * Making necessary changes in the technology justification document * Designing the user interfaces for the mobile application. * Finalizing all the user interfaces in the system. * Starting to make the interim report. | | | | | |
| 1. W.K.B.K.Madhushanka | * Making necessary changes in the technology justification document. * Designing the user interfaces for the mobile application. * Finalizing all the user interfaces in the system. * Starting to make the interim report. | | | | | |
| 1. H.A.H.Vidushanka | * Making necessary changes in the technology justification document. * Designing the user interfaces for the mobile application. * Finalizing all the user interfaces in the system. * Starting to make the interim report. | | | | | |
| **Supervisor’s/ Co-Supervisor’s Remark (Through online Google form. Not need in this form)** | | | | | | |
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| **Supervisor’s and Co- Supervisor’s opinion about the group progress (Through online Google form. Not need in this form)** | | Satisfactory ☐ | | | | Unsatisfactory ☐ |
| **Co-Supervisor’s** signature | |  | | | | |
| Supervisor’s signature | |  | | | | |
| **Any Other Notes (Email evidence/screenshot from supervisor)** | | | | | | |
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| **Attendance of the group members** | | | | | | |
| **Student Name** | | **Index No.** | | | **Signature** | |
| 1). T.W.T.Dulshan | | 18000487 | | |  | |
| 2). W.M.D.M.Y.Wickramanayaka | | 18001922 | | |  | |
| 3). A.V.Abeysuriya | | 18000053 | | |  | |
| 4). W.K.B.K.Madhushanka | | 18000967 | | |  | |
| 5). H.A.H.Vidushanka | | 18020862 | | |  | |