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| **Date:** | **3/9/024** |
| **Time:** | **6:00pm to 7:00pm** |
| **Venue:** | **Teams** |

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| **Present:** | Alan Nguyen |
|  | Darryn Marjoram |
|  | Janany Nishatharan  Sarat Moka |

**Discussed**

1. **Actions from 31-08-24**
   1. Booking Meeting Sarat - Done
   2. Planning around research question. - Done
2. **Completion of Planning Stage**
   1. Research question “How does the integration of solar panel adoption data influence our predictions for seasonal electricity demand?”
      1. How much can it improve?
      2. Modification to the model
   2. Approach
      1. Create a day set with the baseline data as test of viability
3. **Guidance and expectations**
   1. Next stages for the next few weeks.
      1. Be up to date with the weekly task.
         1. Exploring the data Understand the data
         2. Start EDA (finalise by end of week)
         3. Models' setup on r
            1. Make sure libraries are working correctly
      2. Team can be split to modelling and literature review.
      3. Aim to start models this week.
   2. Milestones we should aiming for and what
4. **Methods**
   1. LSTM
   2. Random Forest
   3. Sarima
5. **Next Actions** 
   1. 7pm booking with Sarat