05 Ma 06 Mar - 12 Mar 13 Mar - 19 Mar 20 Mar - 26 Mar 27 Mar - 02 Apr 03 Apr - 09 Apr 10 Apr - 16 Apr 17 Apr - 23 Apr NAME 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 ▼ Energy Demand Forecast - Spark Consulting (Group F) ▼ Sprint 1 (Group F) ▶ ■ Week 0 - Team Meeting (Group F) Week 0 - Team Meeting (Group F) (within weekend) Set-up Team GitHub (Justin) Set-up Team GitHub (Justin) Technology & Tools Selection (Group F) Technology & Tools Selection (Group F) New Team Member Onboarding (Assad) New Team Member Onboarding (Assad) ▼ ■ W1 - Project Planning (Group F) W1 - Project Planning (Group F) W1 Consultation with Michele (Group F) W1 Consultation with Michele (Group F) Develop Research Question and Potential Customer (... Develop Research Question and Potential Customer (Group F) Decide Measure of Performance (Group F) Decide Measure of Performance (Group F) Choose Machine Learning Model (Justin/Assad) Choose Machine Learning Model (Justin/Assad) ▼ Sprint 2 (Group F)) ▼ ■ W1 - Write Project Plan (Group F) W1 - Write Project Plan (Group F) Introduction & Motivation (Ella) Introduction & Motivation (Ella) Literature Review (Justin) Literature Review (Justin) Brief outline of the methods, software, and description ... Brief outline of the methods, software, and description of the data(Jess) Gantt Chart (Lany) Submission of Assessment 1A and 1B (Group F) Submission of Assessment 1A and 1B (Group F) ▼ ■ Week 1 - Team Meeting (Group F) Week 1 - Team Meeting (Group F) (within weekend) Discuss final edits on Project Plan Discuss final edits on Project Plan (within weekend) Discussed Data Story and Data Visualisation Discussed Data Story and Data Visualisation (within weekend) ▼ Sprint 3 (Group F) ■ W2 - Data Preparation & Analysis (Jess/Justin/Assad) W2 - Data Preparation & Analysis (Jess/Justin/Assad) EDA & Data Visualisation (Jess/Justin/Assad) EDA & Data Visualisation (Jess/Justin/Assad) Data Cleansing & Data Wrangling (Jess/Justin/Assad) Data Cleansing & Data Wrangling (Jess/Justin/Assad) Dimensionality Reduction & Data Transformation (Jes... Dimensionality Reduction & Data Transformation (Jess/Justin/Assad) W2 - Data Story Writing (Ella/Jess/Lany) W2 - Data Story Writing (Ella/Jess/Lany) ▼ Sprint 4 (Group F) W2 - W4 - Model Building & Testing (Justin/Assad) ■ W2 - W4 - SARIMA Model (Justin) W2 - First Build (Justin) W3 - Main Build (Justin) W3 - Hyperparameter Tuning (Justin) W3 - Hyperparameter Tuning (Justin) ■ W4 - Code Review & Package Code for Submission (J... W4 - Code Review & Package Code for Submission (Justin) ▼ W2 - W4 - TFT Model (Assad) W2 - First Build (Assad) W3 - Main Build (Assad) W3 - Hyperparameter Tuning (Assad) W3 - Hyperparameter Tuning (Assad) W4 - Code Review & Package Code for Submission (... W4 - Code Review & Package Code for Submission (Assad) ▼ Sprint 5 (Group F) W2 - W4 - Research Methodology - Draft (Ella) W2 - W4 - Final Project Report Writing - Draft (Ella/Jess/... W2 - W4 - Presentation Preparation- Draft (Ella/Jess/La.. W2 - W4 - Presentation Preparation- Draft (Ella/Jess/Lany ▼ Sprint 6 (Group F) ■ W5 & W6 - Final Project Report Completion (Group F) W5 & W6 - Final Video Presentation (Group F)