## **DATA SCIENCE PROJECT**

Group C

Adil, Elizabeth, Liam, and Thomas

Project start date: 25/8/2025

Scrolling increment:

Milestone description	Category	Assignee	Start	Days
Week 1				
Team Kick-off Meeting	Meeting	All	28/8/2025	1
Set up shared workspaces	Low Risk	Team Lead	28/8/2025	2
Initial Data Exploratory Work	Low Risk	Data + Model Leads	28/8/2025	3
Plan Project (Inc. activities, software, team roles)	Low Risk	Team Lead	28/8/2025	4
Prelim Literature Review	Low Risk	Research Lead	28/8/2025	5
Week 2				
Assessment 1 Group Project Plan - Part A	Deadline	All	2/9/2025	1
Assessment 1 Group Project Plan - Part B	Deadline	All	2/9/2025	1
Cont. Literature Review	Low Risk	Research Lead	2/9/2025	7
Audit available datasets (energy, temperature)	Low Risk	Data Lead	2/9/2025	2
Conduct exploratoration on available data (EDA)	Low Risk	Model Lead	4/9/2025	3
Identify and source external data	Low Risk	Research + Data Leads	7/9/2025	3
Weekly Consultation w/ Ziyang Lyu	Meeting	All	4/9/2025	1
Group C Weekly Check In	Meeting	All	4/9/2025	1
Veek 3				
Build baseline forecasting model(s)	Low Risk	Model Lead	7/9/2025	6
Weekly Consultation w/ Ziyang Lyu	Meeting	All	11/9/2025	1
Group C Weekly Check In	Meeting	Research + Data Leads	11/9/2025	1
Test baseline model accuracy	Low Risk	Model Lead	12/9/2025	2
Neek 4				
Build enhanced models w/ auxilary data	Low Risk	Model + Data Leads	13/9/2025	6
Weekly Consultation w/ Ziyang Lyu	Meeting	All	18/9/2025	1
Group C Weekly Check In	Meeting	All	18/9/2025	1
Test enhanced forecasting model accuracy	Low Risk	Model + Data Leads	18/9/2025	3
Compare baseline vs enhanced models	Low Risk	Model + Data Leads	19/9/2025	2
Neek 5				
Refine models based on feedback	Low Risk	Model Lead	20/9/2025	2
Finalize visualisations and results	Low Risk	Data Lead	22/9/2025	2
Drafting report	Low Risk	Team Lead	22/9/2025	10
Assessment 2: Individual reflective portfolio	Deadline	All	23/9/2025	1
Weekly Consultation w/ Ziyang Lyu	Meeting	All	25/9/2025	1
Group C Weekly Check In	Meeting	All	25/9/2025	1
Peer review of report first draft	Low Risk	All	1/10/2025	2
Neek 6				
Draft Video Presentation	Low Risk	Team Lead	1/10/2025	2
Weekly Consultation w/ Ziyang Lyu	Meeting	All	2/10/2025	1
Group C Weekly Check In	Meeting	All	2/10/2025	1
Finalise report	Low Risk	All	2/10/2025	3
Assessment 3: Group project report	Deadline	All	4/10/2025	1
Finalise Video Presentation	Low Risk	All	4/10/2025	4
Assessment 4: Group video presentation	Deadline	All	7/10/2025	1

On track

Legend:

Low risk

High risk

Unassigned

