DA 2011 – Group Project Briefing Document – 2025
Assessment Weight: 30% of the Final Grade

Project Overview
In this project, your group will explore a real-world dataset to uncover patterns and build a prediction model. This is an opportunity to apply the concepts you've learned, explore meaningful questions, and gain hands-on experience with real data.

Groups
- You will work in groups of six or seven. Group allocations will be available on LMS.
- Everyone is expected to contribute equally to the project.

Dataset
- Each group will be assigned a unique dataset.

Your Task
Using the assigned dataset, your group should:
1. Develop a central prediction problem to investigate.
2. Formulate clear objectives based on the identified problem.
3. Clean the data and conduct exploratory data analysis to uncover patterns that help answer your problem.
4. Build and compare prediction models to achieve your objectives, selecting the most appropriate one.
5. Interpret your results and present well-supported conclusions.

Evaluation
You will be evaluated based on:
- **Interim Discussion**: By this stage, you are expected to have completed Tasks 1–3.
- A **written report** (maximum 10 pages).
- A **group presentation** of your findings.
- A **short viva** (oral exam) where all group members will individually answer questions about the project.

Project Breakdown and Important Dates

Mode	Description	Marks	Date
• **Interim Discussion**	A brief meeting with group members to discuss the progress.	10	25th-26th Oct
• **Final report**	Detailed report guidelines will be shared on LMS.	5	Due by 23rd Nov
• **Final presentation**	Presentation guidelines will be shared on LMS.	5	From 30th Nov to 7th Dec
• **Viva**	Q&A based on the final report and presentation.	10	
		Total 30 marks	

Please reach out if you have any concerns about the structure or group dynamics. Let's aim for fair, accountable, and collaborative work.