



Week	Session Plan	Milestones	Release Date	Capstone Mentorship Session		Submissions by Students
				Sat or Sun		
Week 0	Capstone Orientation	Release Problem Statement (PO).	29-Nov-24	30-Nov-24		
		Release group list (PO).				
		Release Interim report template (PO).				
		Release Final report template (PO).	Interim Report Submission Release	Capstone Orientation Session (Saturday)		
		Release Milestones/weekly plan (PO).				
		Expectation setting (PO).				
		Interim Report Release (PO)				
	Capstone Mentoring Session -1 : Discussion of Problem Statement, Delegation of responsibilities among team members, Planning the progress and approach to capstone	Problem Statement Discussion.		7-Dec-24	8-Dec-24	
		Dataset discussion				
		Inputs on how to approach this problem statement.				
Week 2	Capstone Mentoring Session 2 - Review of Notebook and Interim Report. Point out errors, suggest alternate methods, Doubt clarification, unblocking roadblocks.	Milestone 1:	-	14-Dec-24	15-Dec-24	
		1. Data exploration and preprocessed data ready for model building.		PM Check IN		
		2. Interim report 1st draft upto data preprocessing.				
Week 3	Capstone Mentoring Session - 3 - Validation of the final notebook & final report and suggestions, inputs, correction before submission	Milestone 1:		21-Dec-24	22-Dec-24	Interim Report Submission Due
		1. Train a base model.				
		2. Include Base model in Interim report.				
		3. Share notetbook & Interim report with mentor 1 day before session.				
		4. Mentor to share review comments with the group during session.				
		5. Groups to incorporate the changes and submit Interim report for evaluation.				22-Dec-24
Week 4	No session (New Year Break)	Final Report Release	Final Report Release	28-Dec-24	29-Dec-24	
		1. Experimenting with different approaches / algorithms / architectures to improve performance of the model.				
		2. Performane improvement using paramters / hyperparameters tuning.				
		3. Compare various model's performance to conclude best performing model.				
Week 5	Capstone Mentoring Session - 4- Presentation of capstone project by students to mentor	Milestone 2:	-	4-Jan-25	5-Jan-25	--
		1. Update all progress in final report.				
		2. Share copy of notebook and final report with mentor 1 day before session.				
		3. Discuss additional inputs from mentor for performance improvement.				
		4. Discuss additional inputs from mentor for final report improvement.				
Week 6	No session	Milestone 2:	-	11-Jan-25	12-Jan-25	Final Report Submission Due
		Minor changes and updates to the report and submission				
		2. Submit Final report and capstone work for evaluation.				12-Jan-25