

Week	Session Plan	Milestones	Release Date	Capstone Mentorship Session		Submissions by Students
Week	Session Pidn	iviliestolles	Date	Sat or Sun		Submissions by Students
Week 0	Capstone Orientation	Release Problem Statement (PO).	22 Mar 24			
		Release group list (PO).		30 Mar 24 Capstone Orientation Session (Saturday)		
		Release Interim report template (PO).				
		Release Final report template (PO).				
		Release Milestones/weekly plan (PO).				
		Expectation setting (PO).				
Week 1		Interim Report Release	Interim Report Submission Release 5 Apr 24			
		Problem Statement Discussion.		6.424	7.424	
		Dataset discussion		6 Apr 24 7 Apr 2	7 Apr 24	-
		Inputs on how to approach this problem statement.				
		Milestone 1:		PM Check IN		
Week 2	No session	Data exploration and preprocessed data ready for model building.	÷			
		Interim report 1st draft upto data preprocessing.				
Week 3	Capstone Mentoring Session 2 - Review of Notebook and Interim Report. Point out errors, suggest alternate methods, Doubt clarification, unblocking roadblocks.	Milestone 1:	Final Report Release 26 Apr 24		21 Apr 24	
		Train a base model.		20 Apr 24		Interim Report Submission Due
		Include Base model in Intreim report.				
		3. Share notetbook & Interim report with mentor 1 day before session.				
		Mentor to share review comments with the group during session.				21 Apr 24
		5. Groups to incorporate the changes and submit Interim report for evaluation.				
	No session	Final Report Release		No Session		
Week 4		Experimenting with different approaches / algorithms / architectures to improve performance of the model.				
		2. Performane improvement using paramters / hyperparameters tuning.				
		Compare various model's performance to conclude best performing model.				
Week 5		Milestone 2:	-			
		Update all progress in final report.		4 May 24	5 May 24	
		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	Capstone Mentoring Session - 4- Presentation of capstone project by students to mentor	Milestone 2:	-		12 May 24	
		Showcase all the improvements achieved during last week to the mentor.		11 May 24		Final Report Submission Due
		Submit Final report and capstone work for evaluation.				12 May 24