Cricket Analytics using AI - Course Schedule		
Week	**Topic**	**Assignment**
Week 1 (15th May, 2025)	Introduction to DS	
	Introduction to Python	
	Introduction to Sports Analytics	
	Introduction to Programming in Python II	
Week 2 (22nd May, 2025)	All About Cricket Analytics	Assignment-1-Python Quiz
	Sequence Data Types	
Week 3 (29th May, 2025)	Data Collection, Storage and Preprocessing - How its done in Cricket?	Assignment -2-Basic Statistics
Week 4 (5th June, 2025)	Pandas	Assignment -3- Data Preprocessing
	Data Visualization	
	Basics of Statistics	
Week 5 (12th June, 2025)	Introduction to Tableau	Assignment-4-Tableau Case Study
	Tableau Case Study	
Week 6 (19th June, 2025)	Predictive Modeling	
	EDA Using Cricket Data	
Week 7 (26th June, 2025)	Predictive Modeling - Regression	
Week 8 (03rd July, 2025)	Introduction to Computer Vision	
	Cricket Image Analytics - Hands-on	
	Cricket Video Analytics - Hands-on	
	Advanced IOT	
Final Proctored Exam (Date to be announced) - Certificate		