BC2407 Course Schedule for AY2022 Semester 2

Wk	Session	Remarks
1	S1 Course Overview and Team Project Brainstorm.	System random assigned team. Check NTULearn Class Site.
2	S2 Review of Basic Analytics and software.	
3	eLearning: Visualization and dashboard using Power BI.	No class. CNY. eLearn at home.
4	S3 Association Rules.	
5	S4 Quantile Regression.	
6	S5 Neural Network.	
7	S6 Multivariate Adaptive Regression Splines (MARS).	Project Proposal due end of wk.
Mid Term Break		
8	S7 Bootstrap for Analytics.	
9	S8 Random Forest.	Release of CBA Homework Question Paper on Main Site.
10	CBA Homework Assignment (Graded).	No class. Do at home & submit before end of the week.
11	S9 Time Series Forecasting.	Project due end of wk.
12	Project Presentation (week 12).	Only attend team timeslot.
13	Project Presentation (week 13).	Only attend team timeslot.