

Please tick ✓

☐ FOUNDATION ☐ DIPLOMA ☐ DEGREE ☐ MASTER

# Coursework Progression for Group Work

**Please complete all details required clearly.** The progression form is meant for coursework based subjects. The form is to be used weekly during class consultation hours by students and lecturers to track the progress of work done and expectations for the following meeting.

**Course Details: Apply statistics and computational analysis to make predictions based on data.**

<b>Subject Code: XBDS2014N</b>	<b>Subject Name : Introduction to Data Science</b>
<b>Course Title: Bachelor In Computer Science</b>	

**Week:** (Please ✓ and write the actual date)

Wk 1	Wk 2	Wk 3	Wk 4	Wk 5	Wk 6	Wk 7	Wk 8	Wk 9	Wk 10	Wk 11	Wk12
						✓					

**Progress: Identifying the dataset and research suitable machine learning methods**

<b>Team Work Progress:</b> We have finish cleaning the dataset, dropping columns, cleaning NULL values, plotting graphs to see the data and progress of the Inflation rate of countries.				
<b>Next Milestone/s:</b> We plan to compare the data of Inflation rate with individual countries, Heatmap also.				
<b>Task:</b> Plotting the graph for the Inflation rate to visualize the flow for each country.	<b>Task:</b> Cleaning the dataset of NULL values and empty data columns while also dropping columns that have no value.	<b>Task:</b>	<b>Task:</b>	<b>Task:</b>
<b>Student #1 Name:</b> Yap Ming Yee  <b>Student No:</b> 0126471  <b>Signature:</b> MY  <b>Date:</b> 26/10/2022	<b>Student #2 Name:</b> Teoh Zhen Ee  <b>Student No:</b> 0128372  <b>Signature:</b> Teoh  <b>Date:</b> 26/10/2022	<b>Student #3 Name:</b>  <b>Student No:</b>  <b>Signature:</b>  <b>Date:</b>	<b>Student #4 Name:</b>  <b>Student No:</b>  <b>Signature:</b>  <b>Date:</b>	<b>Student #5 Name:</b>  <b>Student No:</b>  <b>Signature:</b>  <b>Date:</b>
<b>Lecturer/s Acknowledgement and Date:</b> <i>foongli</i> 11/19/2022				

\* The form is NOT valid without the lecturer signature. It must be dated and signed.