UOW MALAYSIA KDU
PART OF THE UNIVERSITY OF WOLLONGONG AUSTRALIA GLOBAL NETWORK

SCHOOL OF COMPUTING & CREATIVE MEDIA

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:

Subject Code: (e.g. GCAS100) **XBDS2014N**	Subject Name (e.g. Fundamentals of Computing): **Introduction to Data Science**
Course Title (e.g. Bachelor in Computing) : **Bachelor of Computer Science**	

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:

Team Work Progress: *(\Work progress shown in class OR outside class hours)*

- Conducted literature review on machine learning algorithms for oil price prediction
- Collected fuel price data for Malaysia for the past 6 years from https://open.dosm.gov.my/data-catalogue/dosm-public-economy_fuelprice_1
- Identify relevant features and data sources for fuel price prediction in Malaysia

Next Milestone/s: *(What is expected of each team member)* – **Can be filled by Team Leader.**

Task:	Task:	Task:	Task:	Task:
• Analyze the results of the machine learning models and compare their accuracy in predicting fuel prices	• Evaluate the limitations and strengths of each model, and suggest possible improvements			
Student Name: Wan Mohammed Adam Student No: 0132601 Signature: *WMA* Date: 27/2/2022	Student #2 Name: Tripti Pal Kaur Student No: 0132648 Signature: *TPK* Date: 27/2/2022	Student #3 Name: Student No: Signature: Date:	Student #4 Name: Student No: Signature: Date:	Student #5 Name: Student No: Signature: Date:
Lecturer/s Acknowledgement and Date:				28/2/23

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