

Rubric/Marking Criteria																	
Group No & Student names/Nos		Below expectations								Above expectations							
		ND					C			D		HD					
Criterion	sub	0%	25%	45%	50%	55%	60%	65%	70%	75%	80%	85%	90%	95%	100%	Tot	
1. Summary & Approach Outline	10	0.00	2.50	4.50	5.00	5.50	6.00	6.50	7.00	7.50	8.00	8.50	9.00	9.50	10.00		
2. Application of 5V's	20	0.00	5.00	9.00	10.00	11.00	12.00	13.00	14.00	15.00	16.00	17.00	18.00	19.00	20.00		
3. Application of Types of Data	20	0.00	5.00	9.00	10.00	11.00	12.00	13.00	14.00	15.00	16.00	17.00	18.00	19.00	20.00		
4. Management of Governance, Lifecycle, Quality	20	0.00	5.00	9.00	10.00	11.00	12.00	13.00	14.00	15.00	16.00	17.00	18.00	19.00	20.00		
5. Application of Data Analysis to Project	20	0.00	5.00	9.00	10.00	11.00	12.00	13.00	14.00	15.00	16.00	17.00	18.00	19.00	20.00		
6. Writing & References	10	0.00	2.50	4.50	5.00	5.50	6.00	6.50	7.00	7.50	8.00	8.50	9.00	9.50	10.00		
NOTES	XXX	Final mark (%)															

Part B: Data Management Plan – Scenarios

Scenario 1: A Plan to better identify and track volunteers at Perth Observatory

The Perth Observatory is a not-for-profit organisation run entirely by volunteers. For lots of reasons, the organisation needs to develop an effective way to track if and when specific volunteers are onsite to do volunteer work at the observatory in Bickley.

Scenario 2: A Plan to identify, monitor and warn of shark activity

There is a perception in Australia and around the world that Perth has some of the highest rates of shark attacks on swimmers in the world. The department of fisheries needs to develop a plan to identify and monitor shark activity close to populated beaches in Perth in order to build a robust warning system.

Scenario 3: Setting up a dark kitchen in Perth

Select a suitable location to establish, set up and run a dark kitchen in Perth.

NOTE: *Dark kitchens are restaurant quality kitchens that have a delivery only food/service.*

Scenario 4: Implementing a Smart-bin system in the City of Kalamunda

The city of Kalamunda wants to implement a smart-bin system within a 2km radius of the Kalamunda town centre.

Scenario 5: Implementing Smart-Park system at Curtin

Curtin wishes to provide a smart-park service/application that uses its existing CCTV technology and a smart-phone application to advise to staff and students arriving onto campus in cars where there are available parking spaces.

Good luck, Dr Shirlee-ann Knight

~ End of Assignment Outline document~