**Project Brief:**

**Smart Waste Management- For Dubai Municipality**

* Smart waste management solution will support the city efforts to achieve environmental sustainability and transform Dubai into smart city.
* It is basically about developing smart large vertical underground containers that can sort the garbage automatically into:
	1. Bio waste
	2. Metals
	3. Papers, plastic and fabrics.
* Once any of the three sections of the container becomes full, which can be detected by sensors, the container will communicate waste collecting companies to empty the section. Container can be used as (Wi-Fi) router, advertising platform

**Business initiatives are:**

* 1. Smart waste containers
	2. Side smart services:
	+ Wi-Fi connectivity for public.
	+ Smart Advertisements panels

As this is a group project, you will be required to deliver the following: Please refer to the example attached it should have the same format.

1. Strategy Map;
2. Strategic Linkage Model BSC for the cascading of strategy and strategy implementation at project level

You need to write the following parts as well:

* **Motivation (1 to 3 paragraphs)**

What is the history of the problem? Why is this problem interesting? When and why does the problem occur? Is the problem already solved? What is done now? What can your proposed project do to help solve this problem? What does your project aim to achieve?

* **Describe what makes your project unique?**