**Name:** Chiang Qin Zhi

**Seminar No.:**

**Group No.:**

**Week 2 – Homework 1 Questions**

1. Prescriptive analysis suggests optimal actions using data-driven insights, considering constraints and objectives to guide decision-making and achieve desired outcomes.

Answer:

1. From business analytics perspective:
   1. Why is prediction important across diverse fields, and how does it influence decision-making processes?

Answer:

* 1. What methods are commonly used to evaluate the effectiveness of prediction models?

Answer:

* 1. What role do emerging technologies like artificial intelligence and deep learning play in advancing prediction capabilities and applications?

Answer: