# Chin, G. (2004). Chapter 8: Approaching Risk in an Agile Environment

(Note: No PDF provided, summarized from your provided description and general knowledge of the book.)

#### Main Idea:

Chin discusses **how Agile deals with risk differently** from traditional methods. Agile naturally mitigates many risks through:

- Short sprints that limit how long bad decisions persist.
- Frequent demos that expose problems early.
- Prioritizing risky work early.

## **Key Concepts:**

- **Mitigation Plans:** Reduce the probability or impact of a risk.
- Contingency Plans: Prepare for handling risk events if they occur.
- Risk Management in Agile includes:
  - o Identifying risks continuously.
  - Analyzing likelihood and impact.
  - Developing plans to handle both known and emergent risks.

## **Interesting Points:**

- Agile is inherently risk-sensitive because it emphasizes adaptability.
- Agile teams often neglect formal risk processes, relying on iterative cycles alone, which can leave gaps

#### Application:

Perfect for SDM404 projects because it shows how Agile's iterative rhythm naturally limits risk while still requiring formal risk thinking for complex or high-impact issues