Week 2

Analytical skills: Qualities and characteristics associated with solving problems using facts.

**Curiosity**

**Understanding context (condition)**

**Having a technical mindset (The ability to break things down into smaller steps or pieces and work with them in an orderly and logical way)**

**Data design**

**Data strategy (involves the management of people, processes, and tools)**

Analytical thinking: Identifying and defining a problem and then solving it by using data in an organized, step-by-step manner.

**Visualization**

**Strategy**

**Problem-orientation**

**Correlation**

**Big-picture and detail-oriented thinking**

Root cause: The reason why a problem occurs.

Five Why to reveal the root cause.

Gap analysis: a method for examining and evaluating how a process worked currently in order to get where you want to be in the future.