

# Introduction

- The principal steps are:
  - ① Identify a problem
  - ② Ask a clear question
    - ① It should be a real question
    - ② simple answer
    - ③ answer should be feasible with the resources available
  - ③ Limit the scope of the research
  - ④ Say what is known and not known about the problem
  - ⑤ Identify the skills and information needed to answer the question
  - ⑥ Select the methods needed to collect & analyze the data
  - ⑦ Conclusions

# Structure of a Report

- There are four main parts to any report, and each of these has a different purpose:
  - 1 Summary
  - 2 Introduction
  - 3 Core
  - 4 Conclusions

- 100-90 - excellent
- 89-70 - above average
- 69-55 - average
- 54-30- below average
- 29-0 - does not adequately cover the topic or address the issue

- PROBLEM STATEMENT/HYPOTHESIS (20 points)
- BACKGROUND INFORMATION (15 points)
- SLIDE CONTENT (15 points)
- SLIDE DESIGN (Total point 10)
- RESOLUTION OF THE PROBLEM (Total Point 20)
- ORAL PRESENTATION (Total Points 20)

- Schedule Research proposal presentation: (45 minutes presentation) (assigned on Alphabetic Order)
- April 15th
- April 20th
- April 22nd
- April 27th
- April 29th
- **Submission of the written proposal:** *May, 2nd 2020*