03.0:10.22

(তথ্য নিরাপত্তা)

→ Mid assignment group wise.

→ find a topic about information security.

→ Report + Presentation.

① why choosen this topic?
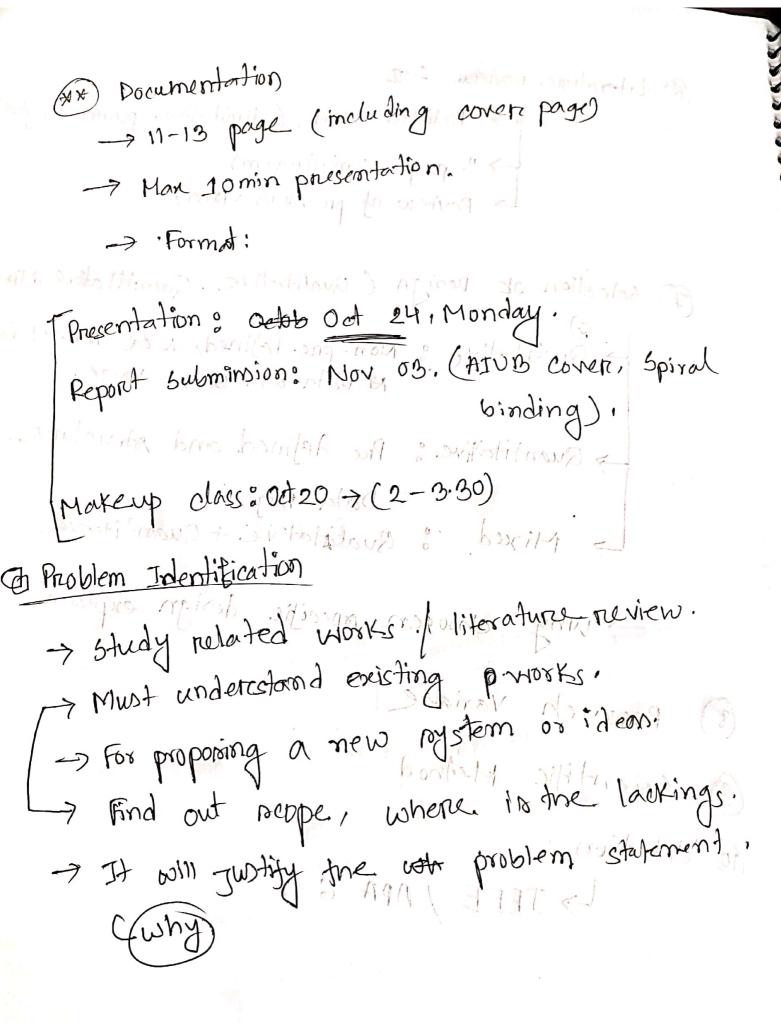
② Problem statement
   → Previous problem
   → Existing problem
   → No solution. or ⓑ objective will discuss here.

③ objective
   → Specifically solution of discussion.

④ Primary research question
   → what, when, how, why.

⑤ Hypothesis
   → Prediction of our solution result.
   → can, May, Might
   → should ⓧ

6 Literature review ←

     → Related work (limitation, positive, ngtv

     → 2 page (minimum)

     → Review of previous work)

7 Selection of Design (Qualitative, Quantitative, Mixed)

     → Qualitative : Non-pre defined, Not structured.
                   Data will be not huge.

     → Quantitative : Pre-defined and structure.
                    Data huge.

     → Mixed : Qualitative + Quantitative.

     → why choosen specific design explain.

8 Research Variable

9 Scientific Method

10 Citation
     → IEEE / APA 6 .

(✱✱) Documentation

→ 11-13 page (including cover page)

→ Max 10min presentation.

→ ·Format :

Presentation : ~~Oct~~ Oct 24, Monday.

Report submission: Nov. 03. (AIUB cover, Spiral binding).

Makeup class: Oct 20 → (2-3.30)

① Problem Identification

→ Study related works / literature review.

→ Must understand existing p.works.

→ For proposing a new system or ideas.

→ Find out scope, where is the lackings.

→ It will justify the ~~with~~ problem statement.

(why)

Ⓐ Exchange of ideas.

Research Problem
↓
Scope of Research
↓
Research Question.

Ⓐ Literature Review

→ Without LR, cannot justify the research.

(((

→ Source. (Must read from authentic place)

→ From scientific authentic place.
→ b/h theory concept using → new area, technology
application আগের
2 Hz LR.

Background

→ Fundation of a topic.
→ Where, when, who did this?

Purpose of LR

IP/ Patents
→ Intellectual patents.

google

Key word searching
→ Searching ***

How to review Literatures
→ Compare : Similarities
→ Contrast : Differences.
→ Criticize : lackings, Drawback
→ Synthesize : Many ideas into one.
→ Summarize : summary of whole review.

Abstract
→ Summary of whole research / article.