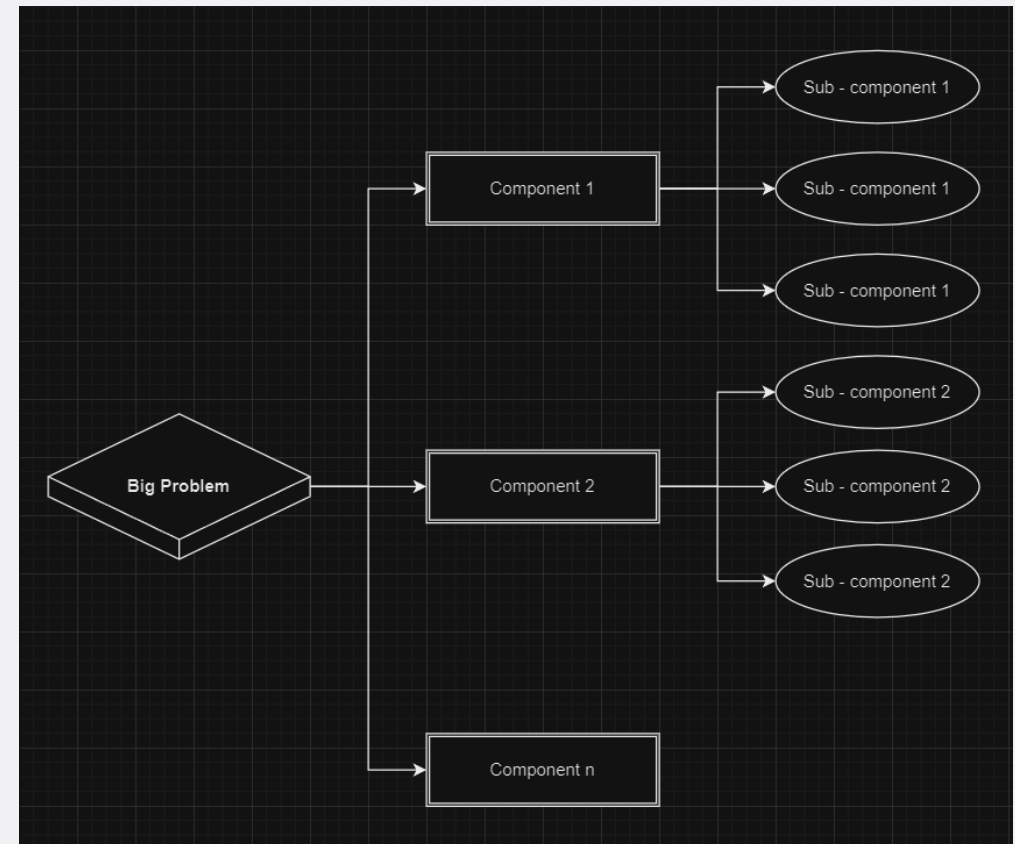# Top-down approach

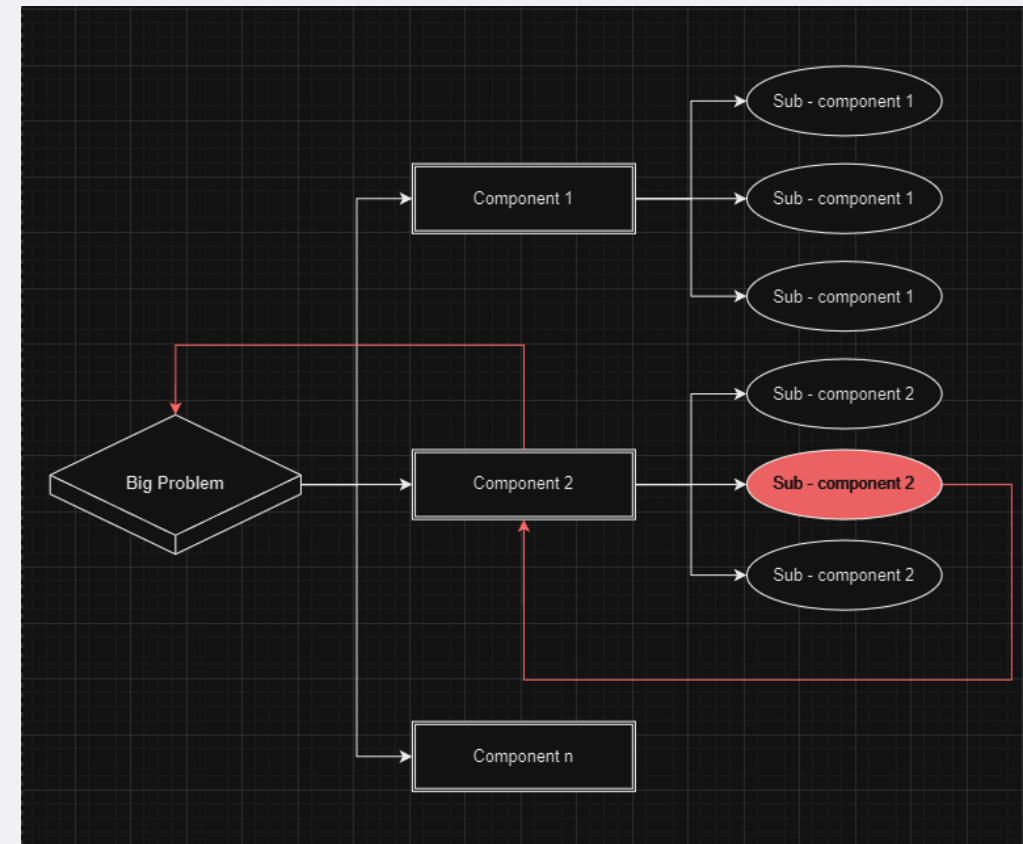Understanding top-down approach and how to apply it into the assignment of the program.

What is top-down approach?

- Is a strategy, that starts with the big picture and breaks it down into smaller, more manageable pieces.

- The overall goal or objective is defined first!

- Ensures everyone is working toward the same goals.

How to apply it to the assignment of the program?

- Use the program's mindmap as the highest levels.

- The overall goal or objective is defined first!
  - Each mission should be divided into smaller(task) and easier to understand and complete.
  - Each task would be scheduled daily or weekly.
  - Each task's result should not be depended on other task's result.
  - Each level is defined with more details but the high-level structure remains unchanged.

- Consider using bottom-up whenever ever get stuck on a sub-mission or sub-component of a mission.

- Review output and consider a better plan if possible.

Self-assessment

- About myself: I've thought about this but still haven't been able to fully act on it. I will try to do more in the future to improve myself.

- Right now, I will use this program to improve my-self as a sub-component on my journey to find myself.

Thanks for watching. I wish you have a good day!