

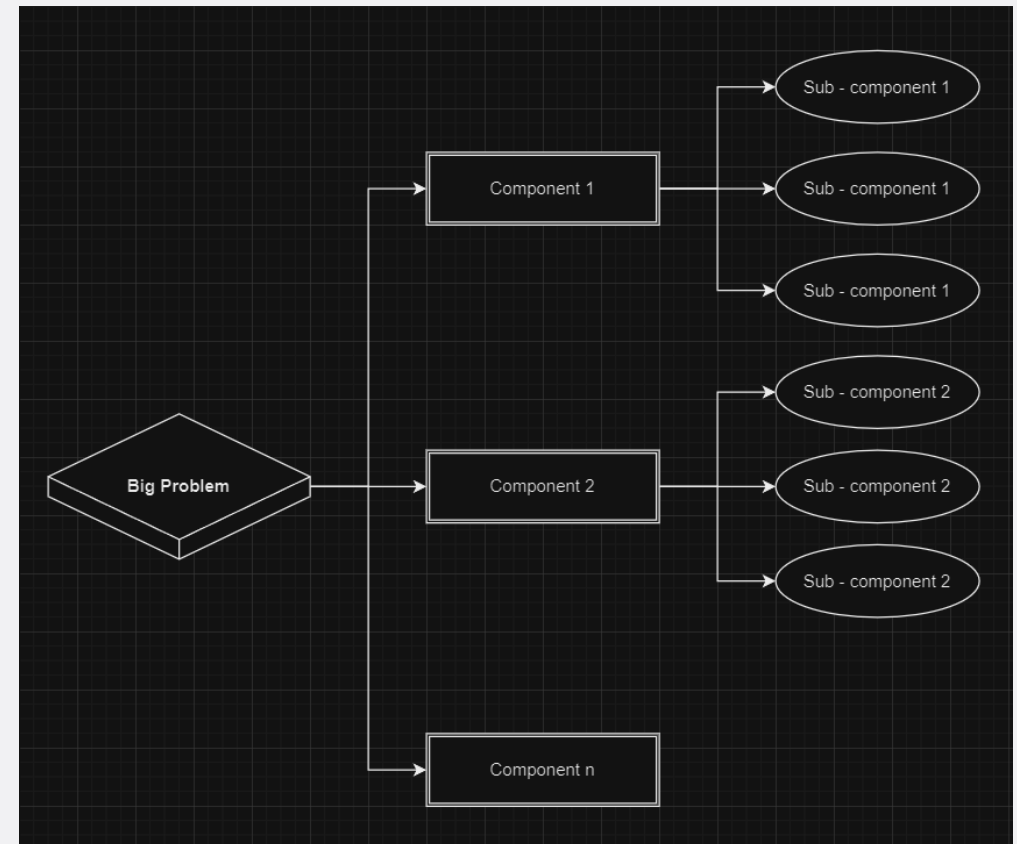


Top-down approach

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.

