

JOURNEY TO YOUR BEST PROGRAM

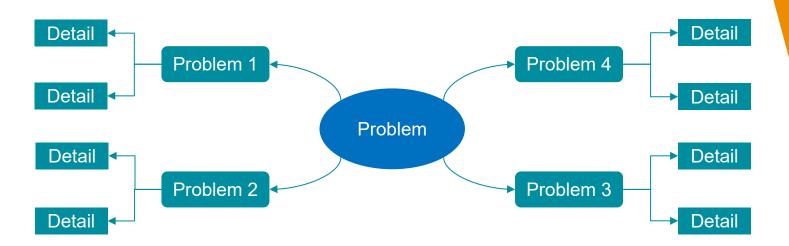
Challenge 0 What is top-down approach and how to apply it?





What is Top-down approach

Top-down approach: Starts with a high-level overview of the problem and then breaks it down into smaller, more manageable pieces





What is Top-down approach

Advantages:

- ▶ Identifying tasks: Breakdown reveals what needs doing.
- Easier solutions: Each step simplifies the problem.
- Reusability: Parts can be used in other projects.
- ► Teamwork: Multiple people can tackle different parts.



How to apply



How to apply Top-down approach

- Define the main goal or problem clearly and precisely.
- Break it down into manageable sub-tasks.
- Assign roles based on skills and expertise
- Communicate the plan and expectations to the team members or groups clearly and consistently.
- Track progress, offer feedback, and guide adjustments.



THANKS!