

Top-down Approach How to apply?



Table of contents

01

**ANALOGY of
top-down approach**

02

**WHAT is top
-down approach ?**

03

**WHY top-down
approach ?**

04

**HOW to
apply ?**



1. ANALOGY of top-down approach

Let's think about what you do first to
eat this **"gigantic pizza"**?

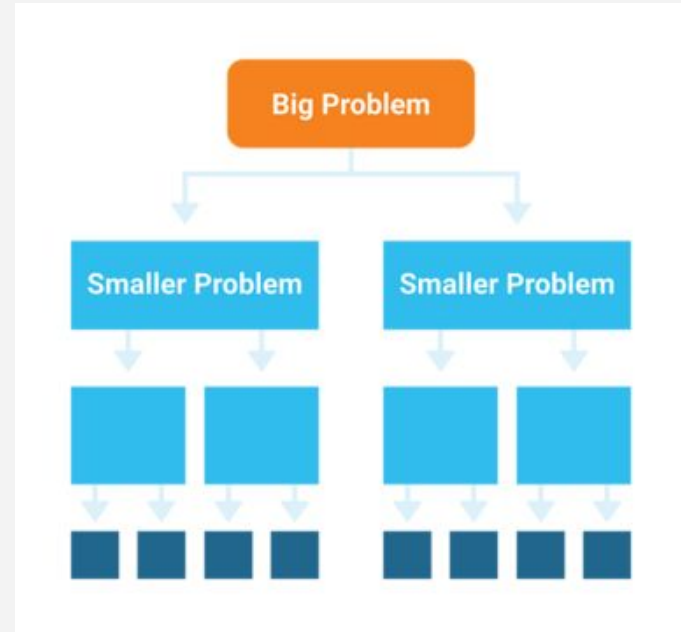
Slicing the "pizza" into "small pieces"



2. WHAT is top-down approach ?

Let's think about what you do first to **“eat”** a **“big problem”**?

Sameway, slicing the “big problem” into “smaller problem”

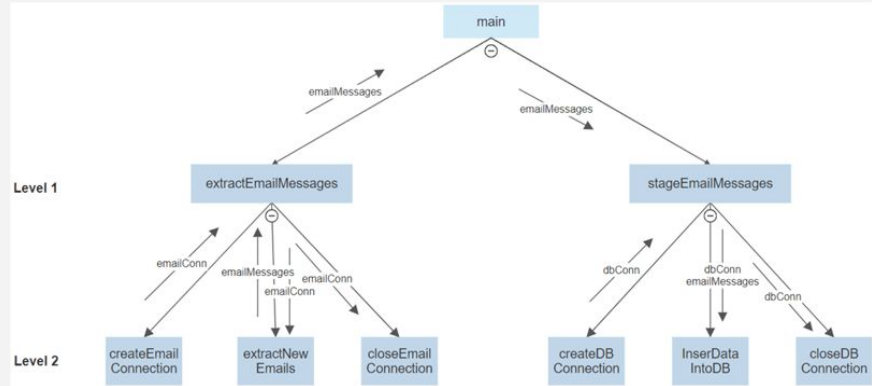


3. WHY top-down approach ?

**“Smaller pieces, easier to eat.
Smaller problem, easier to solve”**

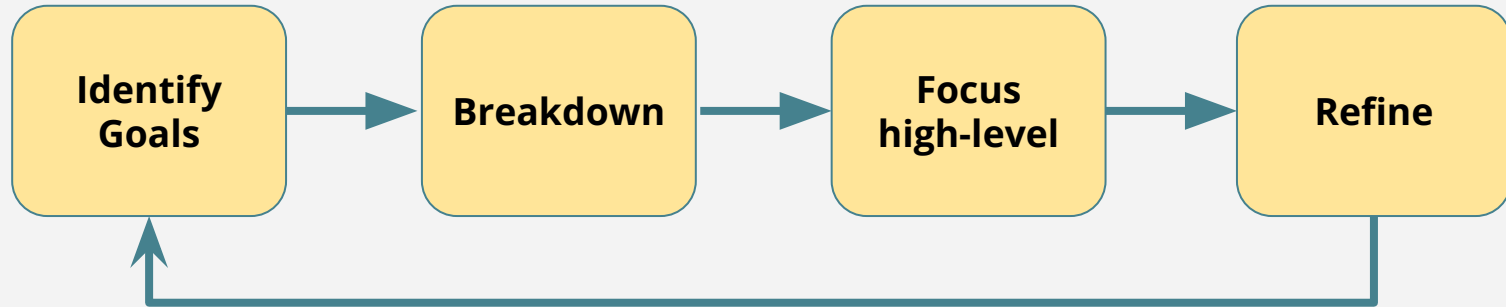
Benefits:

- Provide **clear overview**
- **Easy** to manage and understand
- Facilitate **parallel development**



4. HOW to apply ?

“Top-down cycle”: Slice the problem again and again.



4. HOW to apply ?

SAMPLE

