# TOPDOWN APPROACH

Understanding the Top-Down Approach && How to apply it
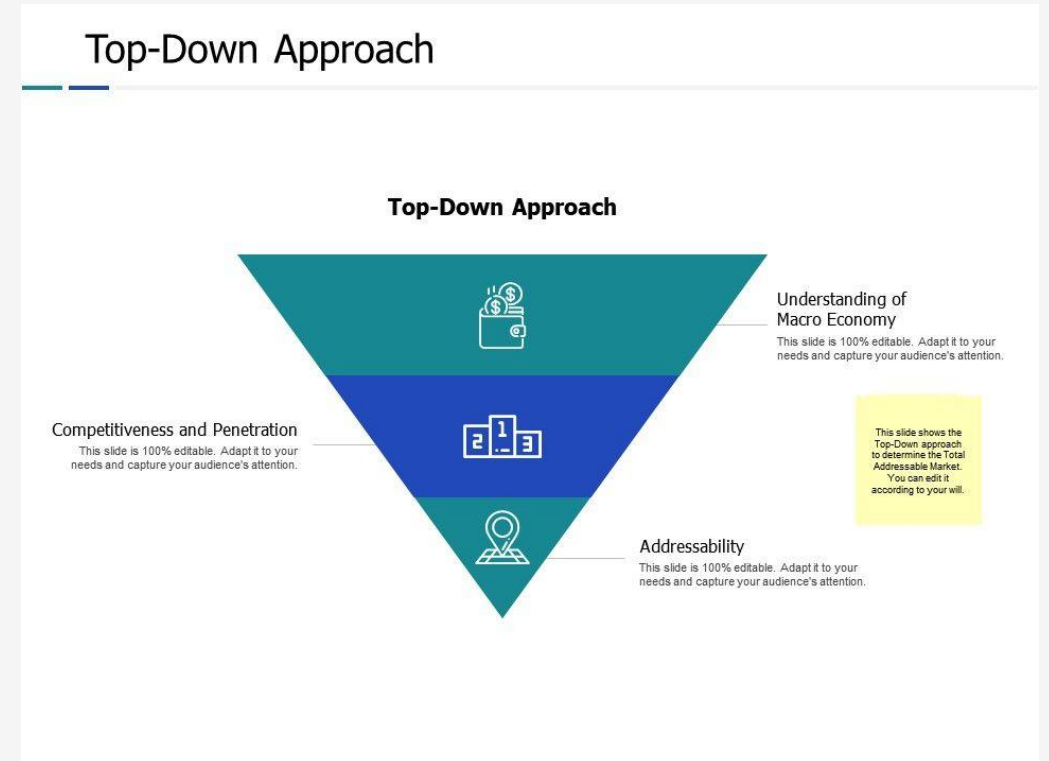
# Table of Content

# What is Topdown approach ?

# WHAT IS TOPDOWN APPROACH

**WHAT** : A method of analysis or decision-making that starts with the general or big picture and then moves to the specific or details.

- Common in problem-solving, decision-making, and project management.
- Often used in hierarchical structures where leaders establish direction and delegate tasks.

# EXAMPLE

Imagine you have a big, complex project in front of you, like building a house. The top-down approach is like starting at the roof and working your way down, floor by floor, wall by wall, until you reach the foundation. It's a method of problem-solving or decision-making that starts with the big picture and then breaks it down into smaller, more manageable pieces.

# TOPDOWN VS BOTTOM UP APPROACH

# TOPDOWN VS BOTTOM UP

## TOPDOWN

Starts with the big picture

Centralized decision-making authority

May be less flexible to adapt to changing circumstances

## BOTTOM UP

Starts with Specific Details

Decisions may be distributed across various levels

Offers greater adaptability and responsiveness

# How to apply Topdown approach

# HOW TO APPLY TOPDOWN APPROACH

Break down the problem in these small steps :

1. **Define the Big Picture** :
   ❖ Start with a clear vision and high-level goals for the project or organization.
   ❖ Ensure everyone understands the overall roadmap and desired outcomes.

2. **Break Down Goals** :
   ❖ Divide the main goal into smaller, achievable objectives and tasks.
   ❖ Create a structure outlining how these parts fit together.

3. **Delegate and Communicate** :
   ❖ Assign specific tasks and responsibilities to team members based on their expertise.
   ❖ Communicate deadlines, expectations, and resources clearly and regularly.

4. **Monitor and Adapt** :
   ❖ Track progress and identify any issues or deviations from the plan.
   ❖ Be open to feedback and adjustments as needed, but maintain overall direction.

5. **Encourage Feedback**:
   ❖ While maintaining central control, encourage input and suggestions from team members.
   ❖ This can help refine the plan and prevent missed opportunities

# PRACTICE

## Problem:

You're planning a multi-city trip across Europe, visiting Paris, Rome, and Barcelona. You have a limited budget and want to minimize travel costs while ensuring you experience the most important attractions in each city.

## STEP 1 : Define the Big Picture for the Trip:

- Create an efficient and cost-effective itinerary that includes the top attractions in Paris, Rome, and Barcelona.

## STEP 2 :  Break down Goals :

- Research and list the must-visit attractions in Paris, Rome, and Barcelona.
- Determine the optimal travel routes between cities considering cost-effectiveness.

## STEP 3 : Delegate and Communicate :

- Designate team members to research attractions, transportation options, and accommodations in each city.
- Appoint someone to handle budget calculations and ensure adherence to financial constraints.

## STEP 4 : Monitor and Adapt the Trip Itinerary:

- Regularly review the research and planning updates from team members.
- Ensure that the proposed itinerary aligns with the overall goals and budget constraints.

## STEP 5 : Encourage Feedback on the Itinerary:

- Use feedback to refine the itinerary, considering alternative attractions or cost-saving measures.

# TOOL

Useful tools to apply Topdown approach