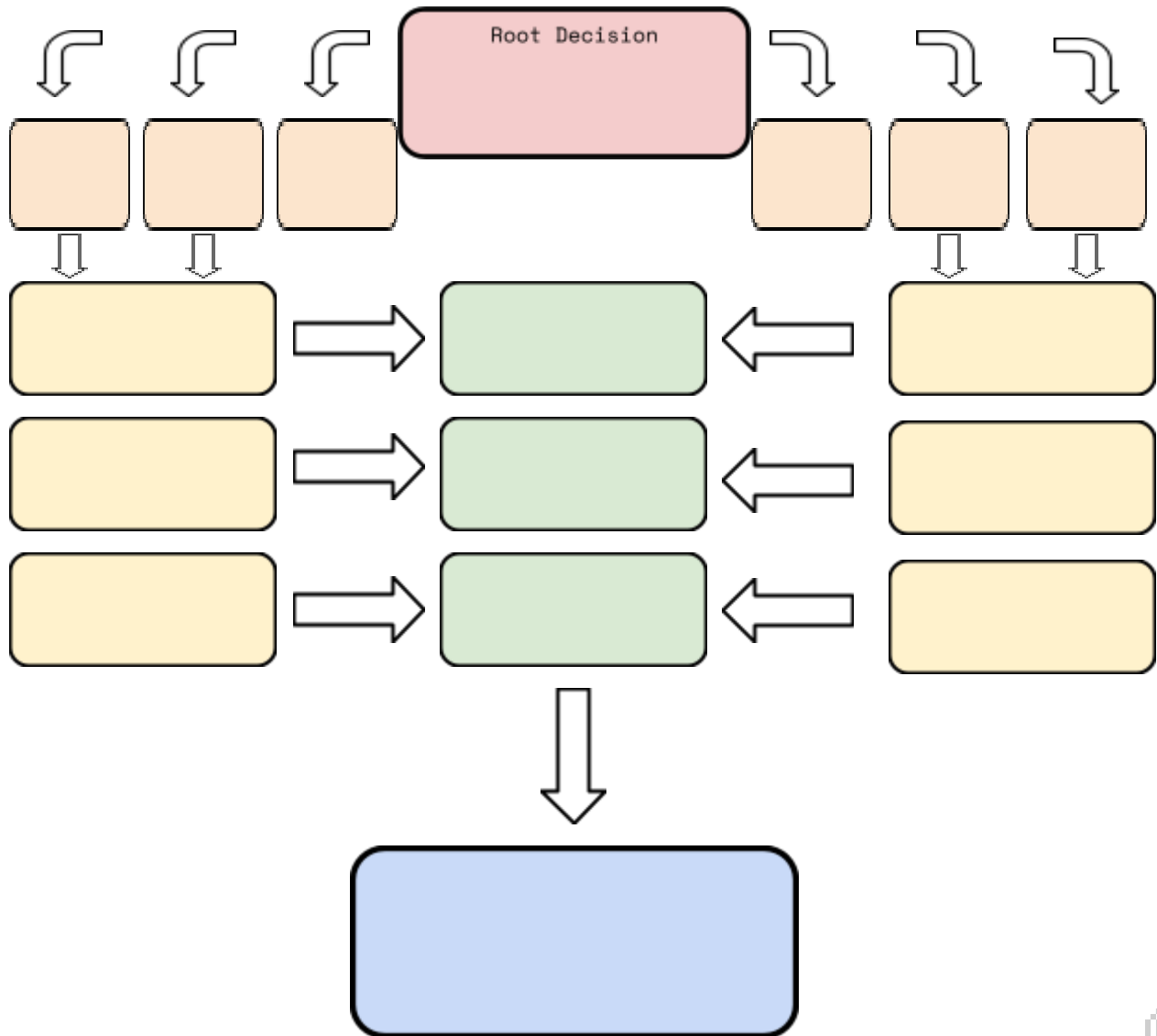


DECISION TREE

WORKSHEET

Purpose: Visualize choices and outcomes.

1. What's the decision? (first node, red)
2. List possible choices. (second node, orange)
3. Map out consequences. (third nodes, yellow)
4. Prioritize accordingly. (fourth node, green)
5. Figure out the number one priority. (fifth node, blue)



HOW TO USE (PRO TIPS)

Incorporate Sensitivity Analysis:

- Explore how changes in assumptions (like varying probabilities or costs) affect the overall outcome.
- Include "what if" branches that show alternative scenarios.

Utilize Weighting for Branches:

- Instead of merely picking the branch with the highest probability, calculate an expected value that considers both likelihood and impact.

Keep It Manageable:

- Avoid overcomplicating the tree; if it becomes too unwieldy, simplify by focusing on the most critical decision points. Use grouping techniques for similar outcomes to keep the structure lean.

Iterative Refinement:

- Start with a rough draft of your decision tree, then refine it as new insights come in. Regularly update the tree to reflect changes in the environment.

Visual Clarity:

- Use color-coding or symbols to differentiate between positive and negative outcomes, or to indicate levels of uncertainty.
- Tools like decision tree software or simple flowchart applications can help visualize complex branches more clearly.

Incorporate Contingency Plans:

- Build branches that reflect fallback options if primary decisions don't work out.



→ Ask yourself: “If this branch leads to a less-than-ideal outcome, what’s the backup plan?”

Document Assumptions:

→ Clearly note the assumptions behind each branch. This practice helps you and others understand the rationale behind decisions and makes it easier to adjust if assumptions prove incorrect.



QUESTIONS TO REFLECT ON

Decision Clarity:

- What is the main decision you need to make, and what defines success for you?
- What are the initial choices or branching points available?

Outcome Analysis:

- For each branch, what short-term and long-term consequences (financial, personal, operational) might occur?
- How do risks factor into each outcome?

Prioritization and Trade-offs:

- Which branch offers the highest benefit versus risk? How are you weighing the trade-offs?
- In which scenario is a quick decision more critical than thorough analysis, and vice versa?

Iterative Review:

- How can you incorporate feedback or new data at each decision node to update the tree dynamically?
 - What “if” scenarios can you explore to stress-test your decision-making process?
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