

Identifying potential risks in WBS helps us plan mitigation strategies in advance.

# TYPES OF RISKS:

- Technical Risks
- Schedule Risks
- Financial Risks
- Operational Risks



- Risk Identification & Assessment
- Buffer Time & Contingency
- Monitoring & Communication
- Backup Resources & **Alternatives**



A strong team ensures clear roles, collaboration, and efficiency in a WBS, enhancing communication, risk management, and quality for project success.

# **POPULAR TOOLS:**



CONSTRUCTION MANAGEMENT















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WBS-it's not an extra step, it's a necessity!

## **WORK BREAKDOWN STRUCTURE**

A Work Breakdown Structure (WBS) is a hierarchical framework that breaks down a project into smaller, manageable tasks or deliverables for better planning and execution.



#### **TYPES OF WBS**

- Deliverable-Based
- Phase-Based
- Cost-Based
- Organizational



### **VISUAL FORMAT TYPES**

- Tree diagram.
- Tabular format.
- Outline format.
- Ganttchart-based



#### **ADVANTAGES**

- Clarity
- Control
- Organization
- Focus

#### **DISADVANTAGES**

- Complexity
- Rigidity
- Overhead
- Inflexibility

#### **WBS IN AGILE**

- Break down work into sprints.
- · Focus on iterations and deliverables.
- Allow for flexibility and adjustments.
- Use user stories for task breakdown.

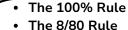
# **BEGIN WITH END** IN MIND!







### **GOLDEN RULES:**



- The Mutually Exclusive Rule
- The Decomposition Rule

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