Learning how to Juggle: Multidisciplinary Project Management 101



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Audience

- You can be Consultant PM or Owner PM
- Assumes basics of PM
  - Scope
  - Schedule
  - Budget



Multidisciplinary project management requires:



Orchestrating diverse expertise



Bridging communication gaps



Aligning specialized team members

Success hinges on collaboration, effective teamwork, and translating diverse technical skills into a cohesive, actionable plan.

"Coming together is a beginning; keeping together is progress; working together is success."
— Henry Ford

Tools



Sharepoint



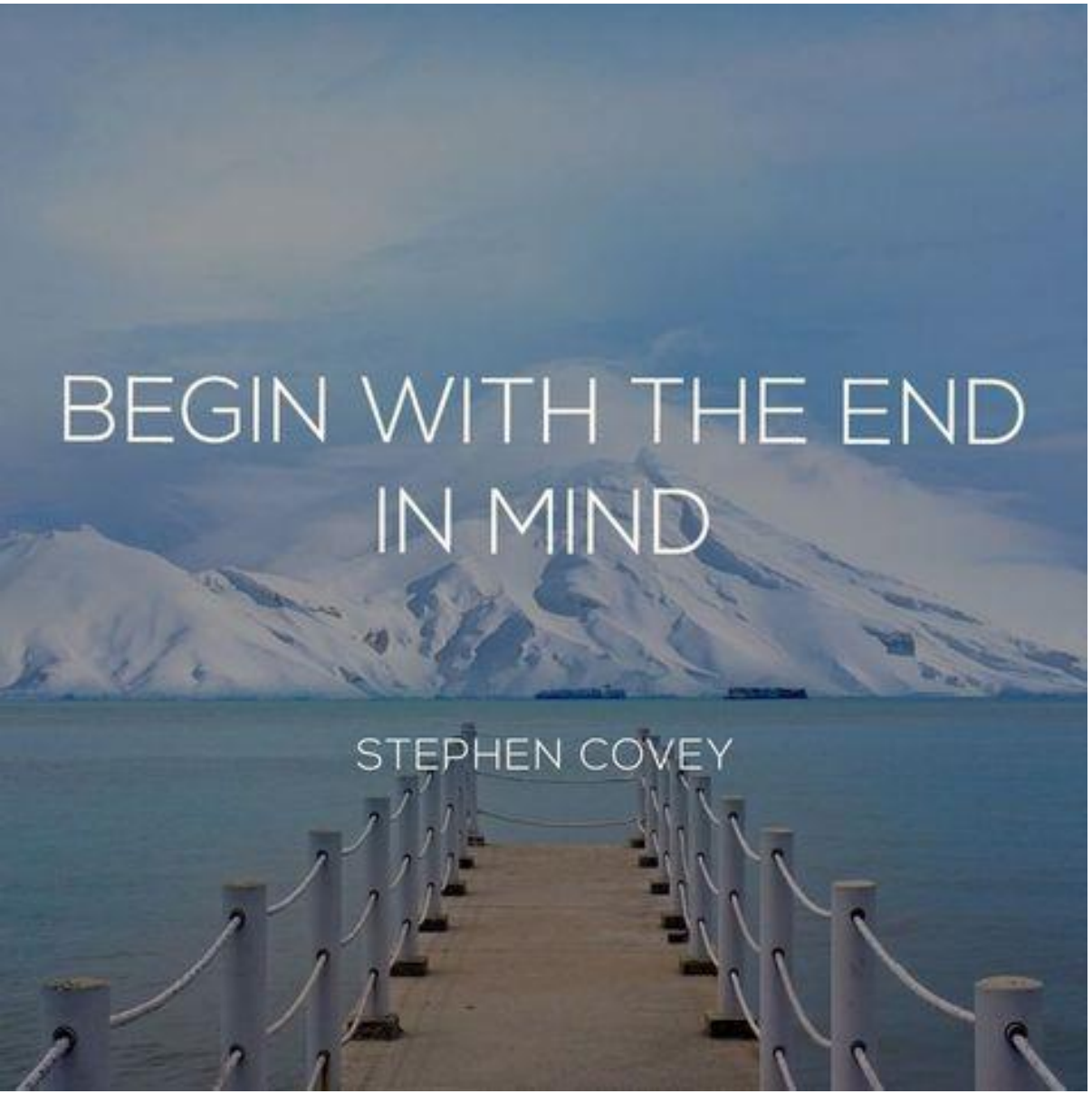
Project Schedule



Risk Register



Accounting



Project Initiation

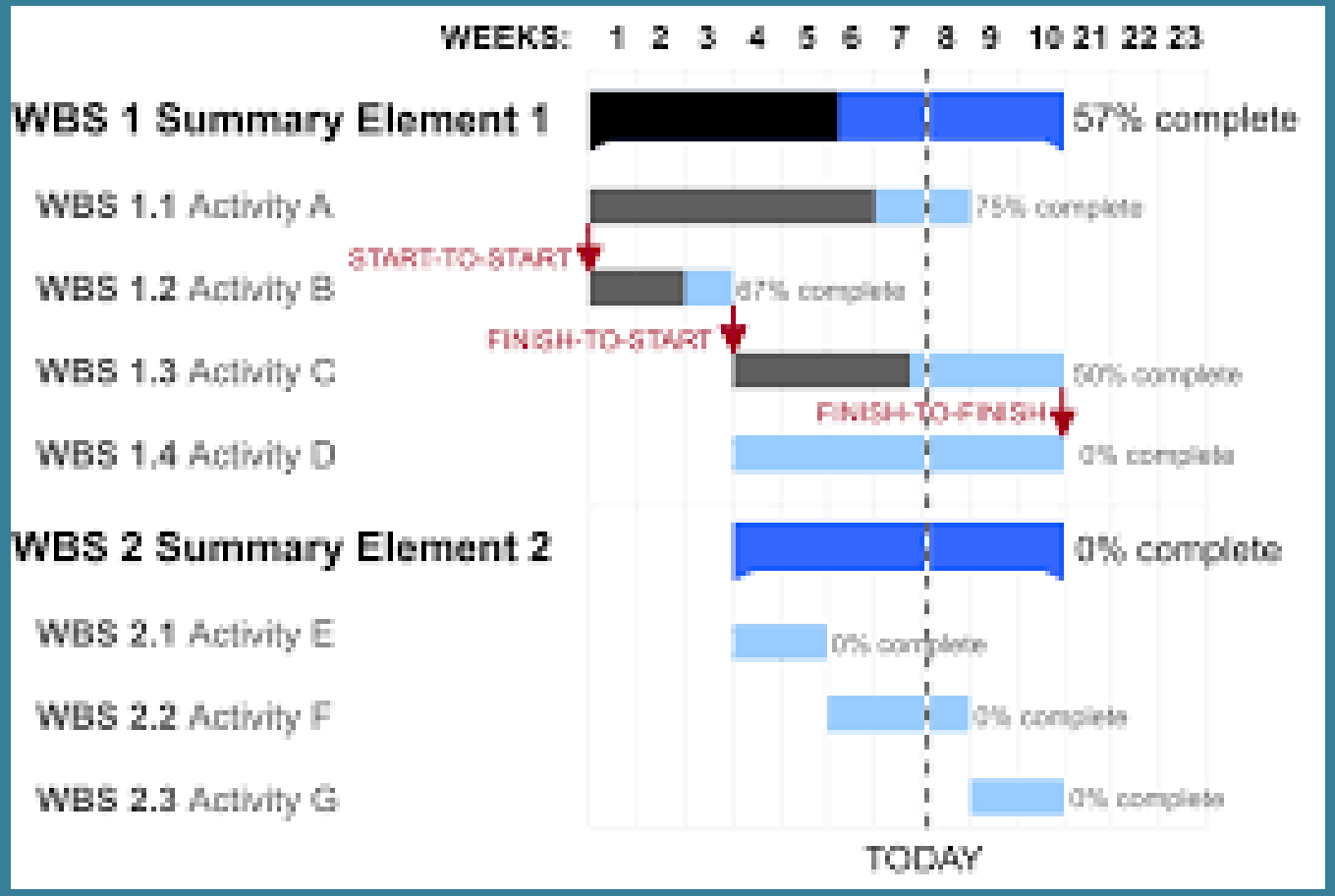
- Establish project goals/objectives
- Understand client, team, stakeholders
- Define the scope
- Define constraints
  - Permitting
- Kickoff meeting
- Risk Register

Scope

- Part of the contract that defines what the team will/won’t do
- Needs to be shared with the team
  - Ideally, they helped to write it, especially assumptions and budget
- Present at the kickoff meeting and reference regularly
- This is your best friend… keep it nearby



Schedule

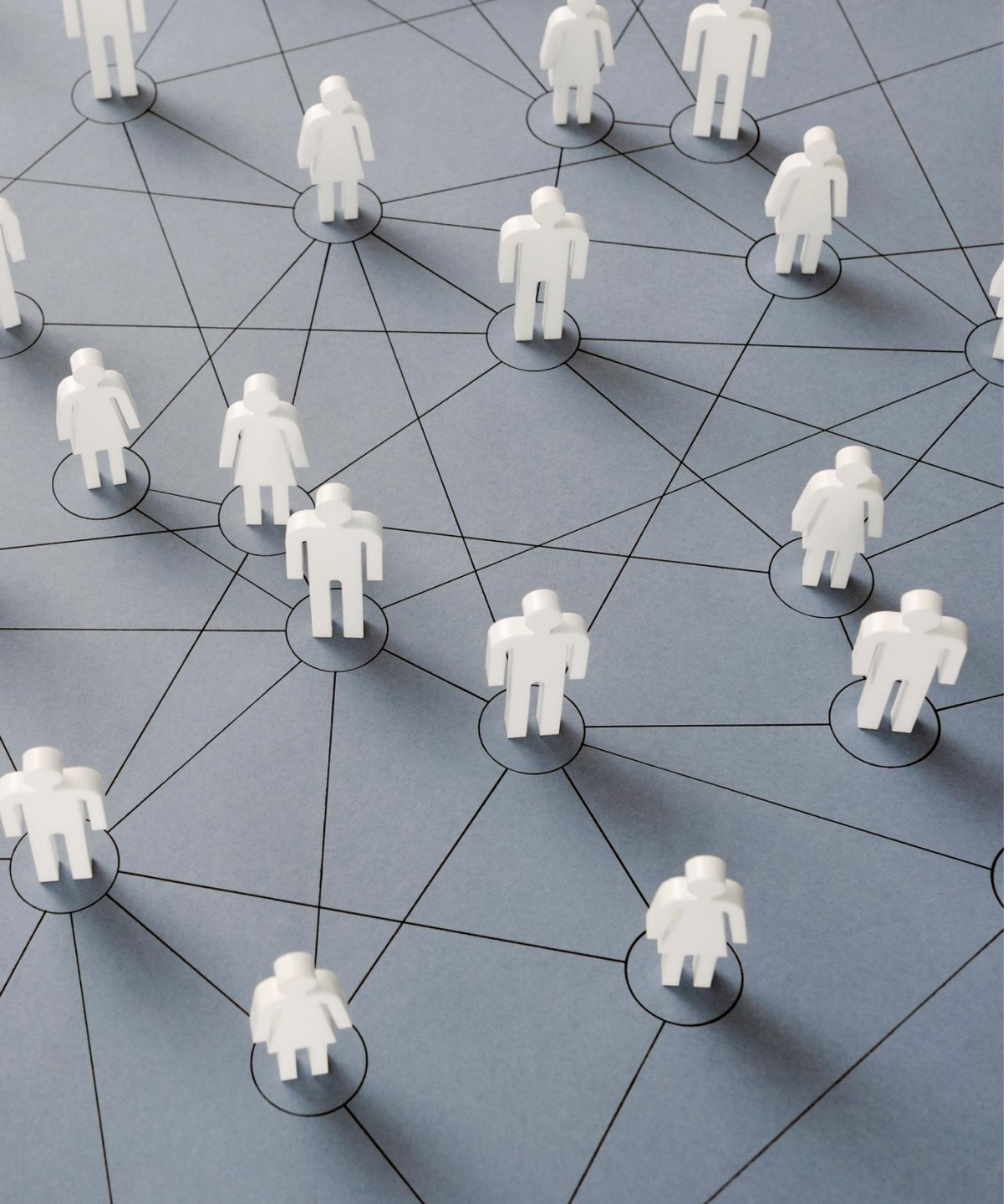


- Understand the predecessors
  - Who goes first
  - Who needs what, when
- Work forward and backward
- Plan the resources
- Share at project kickoff
- Weekly check ins
- **Ask the questions**

Budget Monitoring

- PM 101
  - Weekly/Monthly
  - Cost to complete
  - Review assumptions
- Multidisciplinary
  - Monitor by staff/discipline
- Communicate to the team





Communication

- Internal
  - Progress meetings
- External
  - Progress meetings – design and PM
- Communication styles
- Proactive

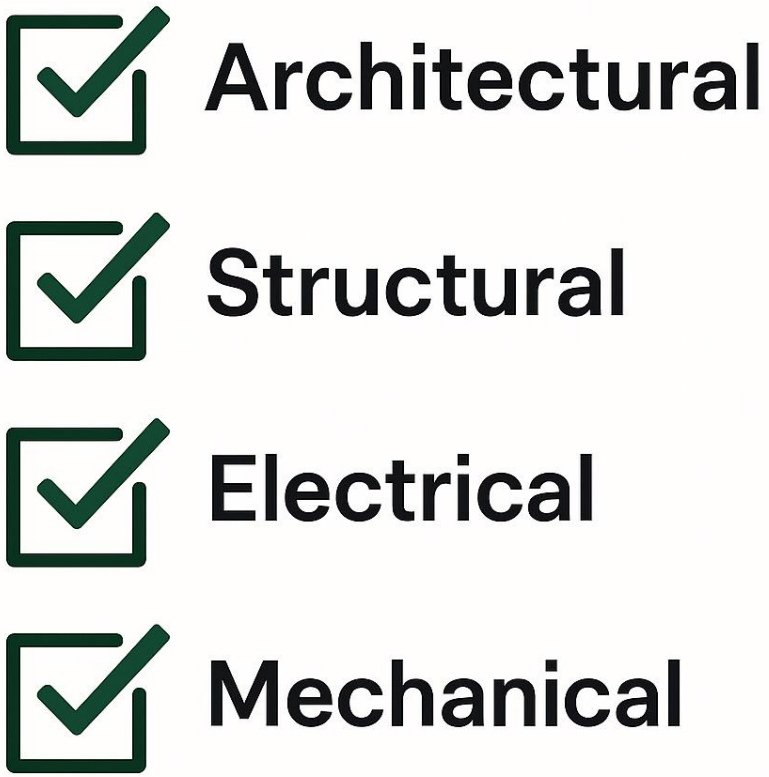
Communication

- Decision Logs
  - Track outstanding questions
- Change Management
- Technical topics
- Risk Register



Effective Meetings

- Ask questions, even if you know the answer
- Ask hard questions
- Don’t assume that disciplines are coordinating outside of your meeting
- Keep the same agenda format so team members all have a chance to talk



Remember –
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Questions

