

PROJECT LIFE CYCLE



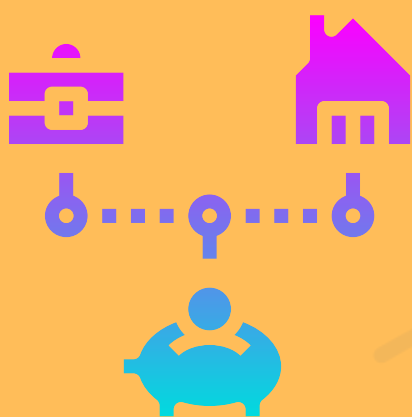
WHAT IS A LIFE CYCLE?

The series of phases that a project passes through from its start to its completion is called project life cycle, while a phase is a collection of related project activities that culminates in the completion of one or more deliverables.

THE STAGES OF A LIFE CYCLE

The project life cycle can be divided into four stages:

- Starting the project
- Organizing and preparing
- Carrying out the work
- Closing the project.



TYPES OF PROJECT LIFE CYCLE

Project life cycles can be of four types:

- Predictive
- Iterative
- Incremental
- Agile.



LIFE CYCLE PROCESS GROUPS

PMBOK Guide defines five general process groups in a project life cycle:

- Initiating (authorize the project)
- Planning (define scope & objective)
- Executing (do the work)
- Monitoring & Controlling (track & review)
- Closing (finalize the project).



CUSTOMIZED LIFE CYCLE

Project life cycles vary in length from a few days or weeks to several years, depending on the content, complexity, and magnitude of the project. Moreover, not all projects formally go through all the phases of the project life cycle.

