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Ikaros project
Project Manager

1 Role description

The role of Project Manager is to plan, manage and continuously control the project during its entire lifecycle.

The PM is 100% assigned on the project during its entire lifecycle.

2 Responsibility

Performing the following tasks during project planning and execution

- Project plan creation
- Project management
- Project control
- Reporting

3 Data

The following data are available for the project.

- The duration of design work may be reduced by maximum 1-1 week by involving extra resources; 1 extra resource reduces the duration of design by 1 day per day
- The least expensive budget must be put together by the project team during planning
- The design of mechanical installation may start after finishing the architectural design
- The design of electrical installation may start maximum 1 week before finishing the mechanical design
- All labor cost calculation must be based on a daily rate of 8 hours considering 5 working days per week
- 4 weeks to be considered per month for time planning
- Technology design is not affected by the deadline of other installation design work but it too has to be completed by 14 September 2019
- Structural design may only start after finishing the Foundation design
- Architectural design may start maximum 1 week before finishing Structural design
- The implementation of Structural architecture may start 1 month before finishing Civil engineering
- The duration of Foundation design may not be reduced
- The earliest start of electrical installation is 1 months before finishing mechanical works
- The earliest start of mechanical installation is 1 month before finishing construction works

4 Deliverables

The following documents must be delivered during the project

- Project plan
 - o Project budget
 - o Risk
 - o Schedule
 - o Organization chart
- PM contribution to Project budget
- Determining quality metrics