

Coordination Planning & Scheduling

- 3 Scheduling the **activities**
 - 3.1 Estimating the **duration** of the activities
 - 3.2 Defining **technical constraints** between activities
 - 3.3 If required, getting rid of **loops**
 - ➔ **DSM** (Design Structure Matrix)
 - 3.4 If required, defining **temporal constraints**
 - 3.5 Calculating earliest/latest start/finish **dates, floats + critical path(s)**
 - ➔ **PDM** (Precedence Diagramming Method) + **Gantt Chart**
 - 3.6 If required, defining **resource constraints**
 - 3.7 Calculating (earliest) start/finish **dates and floats**
 - ➔ **RCPS** (Resource-Constrained Project Scheduling) + **Gantt Chart**