PDM Scheduling

→ A given **set of activities**: $A = \{ a_1, a_2, \ldots, a_n \}$

→ For each activity, a **duration** is estimated: $a_i \rightarrow DUR_i$

→ Some activities are interdependent by means of **technical constraints**

? **Earliest start** (ES_i) and **earliest finish** (EF_i) dates

? **Latest start** (LS_i) and **latest finish** (LF_i) dates

? **Total float** (TF_i), **free floats** (FF_i) and **critical path(s)**

→ While minimizing the project duration