

## WORKFLOW DATAMODEL

- Create and Modify workflow:
  - Name of the workflow
  - Task \* (any number of tasks)
    - Name of the task
    - who performs the task
      - Specific user
      - Role
    - sequence number (serial number of the task in workflow)
    - Actions to be performed
      - Approval
      - Reject
      - Forward
      - Initiate (initiates the workflow i.e sequence number = 1)
      - Terminate (cleaning up the workflow)
    - Data
- Execute workflow:
  - Instantiate the workflow (against a specific person)
  - Track workflow (how many workflows are running and current state of each)
  - Routing (direct to next stage of workflow)
  - Workflow inbox ( person's actions to be done on running workflow)