**Activity Diagram**

**Topic : Railway Reservation System**

* An activity diagram portrays the control flow from a start point to a finish point showing the various decision paths that exist while the activity is being executed.
* Activity diagram notations consist of:
  + Initial State
  + Activity State
  + Control Flow
  + Branching
  + Fork
  + Time event
  + Final state

**Our Activity Diagram describes :**

* Our activity diagram below describes the workflow for a Railway Reservation System.
* We use :
* Diagram start with “Initial node symbol”
* 1 Object Node
* 17 Actions
* 4 Decision Nodes
* Control flow and Object flow arrows
* Control flow of diagram stop with “Final activity node” symbol

Yes

A picture containing chart

Description automatically generated