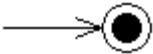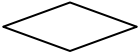AIM :Draw the behavioral view diagram : Activity diagram
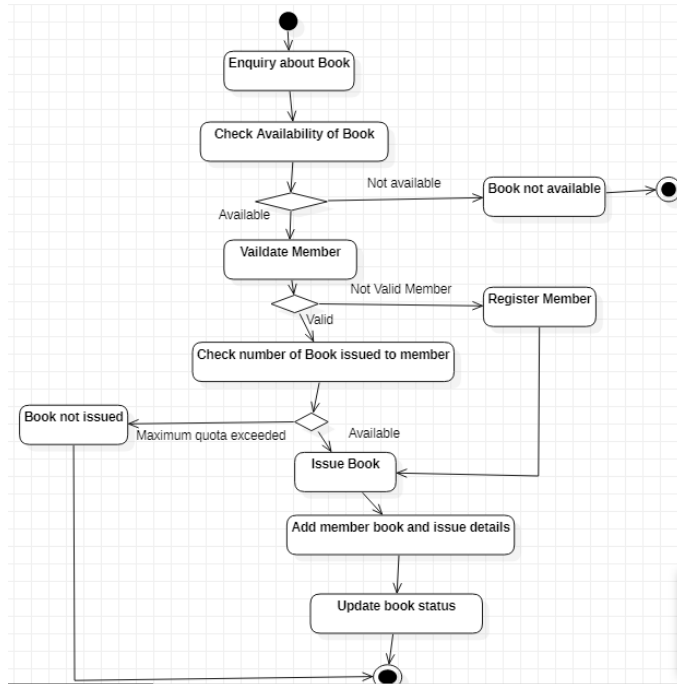
Activity Diagram

- An activity diagram focuses on condition of flow and the sequence in which it happens.

- An activity diagram is a **behavioral diagram** i.e. it depicts the behavior of a 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.

Srno	Notation Name	Symbol	Description
1.	Action states	Activity	An activity represents execution of an action on objects or by objects. We represent an activity using a rectangle with rounded corners. Basically any action or event that takes place is represented using an activity.
2.	Action Flow		Action flows or Control flows are also referred to as paths and edges. They are used to show the transition from one activity state to another.
3.	Initial State		A filled circle followed by an arrow represents the initial action state.
4.	Final State		An arrow pointing to a filled circle nested inside another circle represents the final action state.
5.	Branching		A diamond represents a decision with alternate paths.

User Side

Admin Side