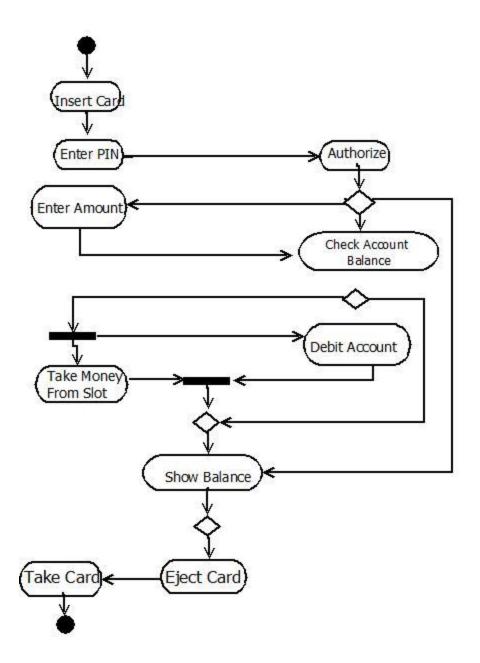
## **Introduction**

Activity diagrams show the sequence of activities in a process, including sequential and parallel activities, and decisions that are made. An activity diagram is usually created for one use case and may show the different possible scenarios.

The symbols on an activity diagram are illustrated in the figure below. A rectangle with rounded ends represents an activity, either a manual one, such as signing a legal document, or an automated one, such as a method or program.

## What does Activity Diagram mean?

In Unified Modeling Language (UML), an activity diagram is a graphical representation of an executed set of procedural system activities and considered a state chart diagram variation. Activity diagrams describe parallel and conditional activities, use cases and ystem functions at a detailed level.



## What is a UML Sequence Diagram

The Sequence Diagram models the particular cooperation regarding objects based on a time sequence. That displays how a objects interact with others in a particular scenario of a use case.

