Basic Notation of the Activity Diagram

Initial Node ⬤	A black circle is the standard notation for an initial state before an activity takes place. It can either stand alone or you can use a note to further elucidate the starting point.
Activity [Activity]	The activity symbols are the basic building blocks of an activity diagram and usually have a short description of the activity they represent.
Control Flow →	Arrows represent the direction flow of the flow chart. The arrow points in the direction of progressing activities.
Branch ◇	A marker shaped like a diamond is the standard symbol for a decision. There are always at least two paths coming out of a decision and the condition text lets you know which options are mutually exclusive.
Fork	A fork splits one activity flow into two concurrent activities
Join	A join combines two concurrent activities back into a flow where only one activity is happening at a time.
⊗	The final flow marker shows the ending point for a process in a flow. The difference between a final flow node and the end state node is that the latter represents the end of all flows in an activity.
◉ **Complete Activity Flow**	The black circle that looks like a selected radio button is the UML symbol for the end state of an activity. As shown in two examples above, notes can also be used to explain an end state.
Notes ▱	The shape used for notes.