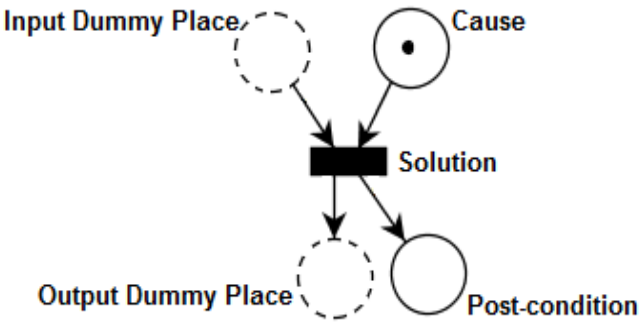
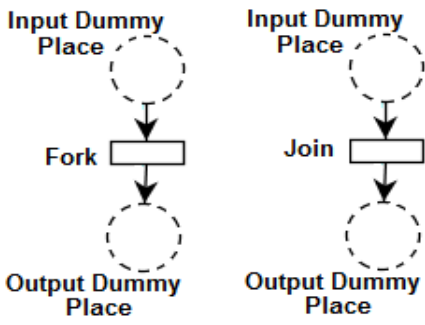
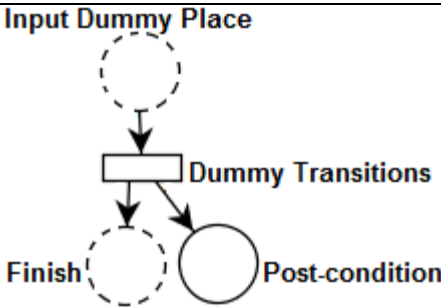


Rule No.	RUCM Element	Petri-Net Element
1.	Initial state Title, Resource, Initial Context: -{Pre-condition}	
2.	Simple Basic Flow <Id><Basic Flow Sentence> -{Pre-condition} -{Post-condition}	
3.	Conditional Basic Flow <Id> IF {<Condition>} THEN <Basic Flow Sentence> -{Pre-condition} -{Post-condition}	
4.	Loop Basic Flow <Id> DO {<Condition>} WHILE <Basic Flow Sentence> -{Pre-condition} -{Post-condition}	

5.	Specific Alternative Flow <Id>IF {<Cause>} THEN <Solution> -{Post-condition}	 <p>Input Dummy Place</p> <p>Cause</p> <p>Solution</p> <p>Output Dummy Place</p> <p>Post-condition</p>
6.	Concurrency Construct #{Basic Flow Series}#	 <p>Input Dummy Place</p> <p>Fork</p> <p>Output Dummy Place</p> <p>Input Dummy Place</p> <p>Join</p> <p>Output Dummy Place</p>
7.	Final State Context: -{Post-condition}	 <p>Input Dummy Place</p> <p>Dummy Transitions</p> <p>Finish</p> <p>Post-condition</p>