

## TABLE OF CONTENTS

<b>Usecase</b> .....	1
Actors.....	1
Active Actors.....	1
Passive Actors .....	1
<b>Usecase Relation and its types</b> .....	1
Association.....	1
Generalization.....	1
Include.....	1
Extend .....	2

### USECASE

- It is a scenario-based UML diagram.

### ACTORS

- The people or systems that provide or receive information from the system
- Humans, Machines, Organizational units, External System, Sensors.

### ACTIVE ACTORS

- Actors that stimulate the system and are the initiators of events are called primary actors.

### PASSIVE ACTORS

- Actors that only receive stimuli from the system are called secondary actors.

### USECASE RELATION AND ITS TYPES

#### ASSOCIATION

- Represent communication between actors and use cases.

#### GENERALIZATION

- Child Use Case inherits the behavior and meaning of parent Use Case.

#### INCLUDE

- It connects a base use case to an inclusion use case.

## EXTEND

- It is used to add optional behavior in an extended use case.