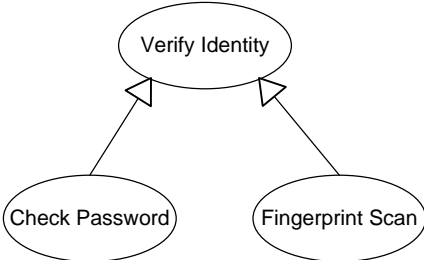


# CREATING USE CASE DIAGRAMS

## Generalization, Include (Uses), and Extend Relationships

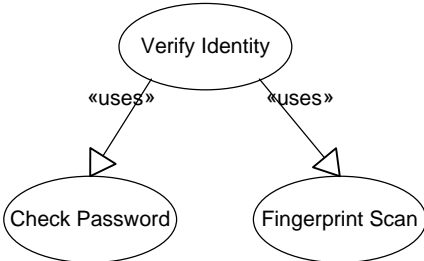
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### 1. Generalization



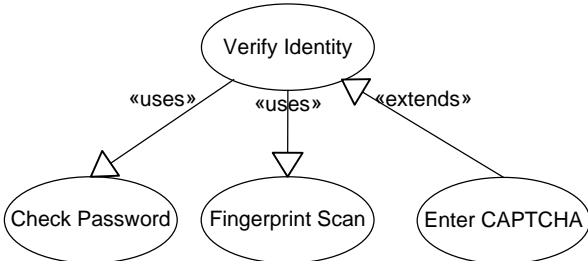
A Generalization relationship shows an "either/or" condition  
Ex. EITHER a Password OR a Fingerprint Scan will verify identity

### 2. Includes (Uses)



An Includes (or Uses) relationship shows an "AND" condition  
Ex. BOTH a Password AND a Fingerprint Scan are required to verify identity

### 3. Extends



An Extends relationship shows an "optional" condition  
Ex. In addition to Password, and Fingerprint Scan, SOMETIMES the system will prompt the user to enter a CAPTCHA text

## Generalization, Include (Uses), and Extend Example Diagram

Identify the relationships in the following Use Case diagram. Also, explain what the relationships mean:

