
Home Entry System

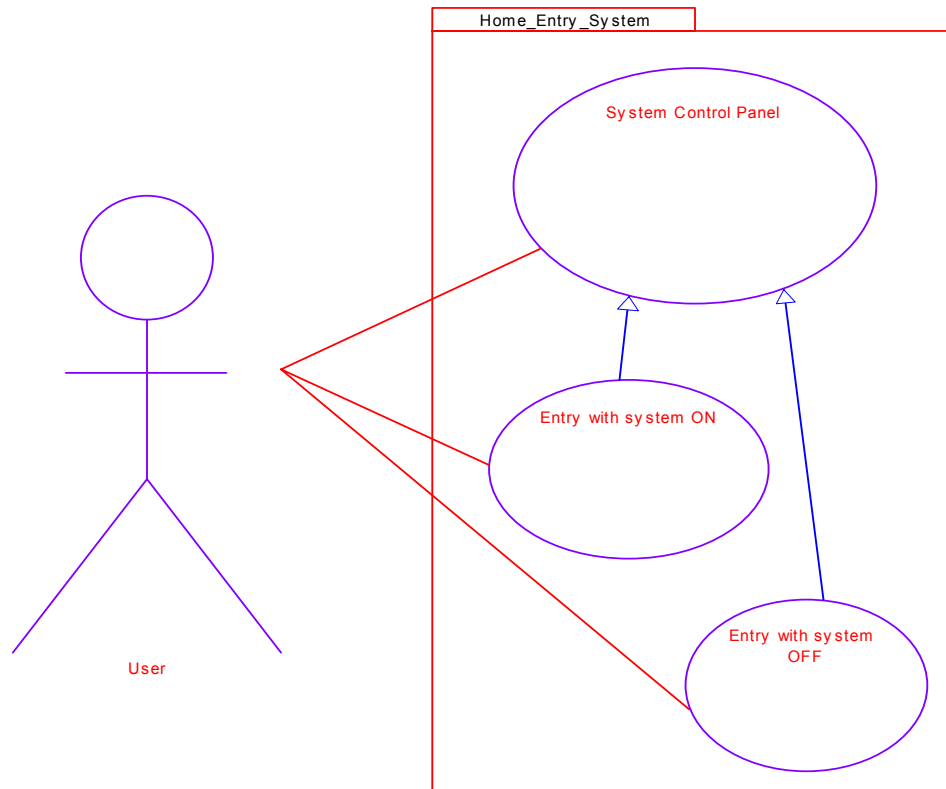
**Report on Configuration
DefaultConfig**

PACKAGES

Default

USE CASE DIAGRAMS:

Home_Entry_System



Overridden Properties

Subjects:

General

Metaclasses:

Diagram

Properties:

LastModifiedTime: 10.17.2003::20:51:20

GLOBALS:

ACTORS:

User

User of the Home Entry System

Relations:

itsSystem Control Panel

Association with System Control Panel, Multiplicity of 1, Bi-directional
itsEntry with system ON
Association with Entry with system ON, Multiplicity of 1, Bi-directional
itsEntry with system OFF
Association with Entry with system OFF, Multiplicity of 1, Bi-directional

Home_Entry_System

Home Entry System.

Automatically detects entry through the door using a sensor in the keyhole. System will turn on or off according to user's desire.

include your project description here.

GLOBALS:

USE CASES:

Entry with system OFF

User enters home with system off and system will stay idle.

Relations:

itsUser_1

SuperUseCases:

System Control Panel
Public

Entry with system ON

User enters home with system set to turn automatically on when home is entered

Relations:

itsUser_1

SuperUseCases:

System Control Panel
Public

System Control Panel

The user can change settings of the system.

User can set system to turn on/off automatically or manually.

Lights can be set to turn on or off.

AC/heater can be set to turn on or off.

Relations:

itsUser

SubUseCases:

Entry with system OFF

Entry with system ON

I really have no idea how the system is intended to operate from this description. Another student would not be able to develop this alarm system from this description.
Explain the operation of EVERYTHING!!!