190031187
N.V. Radhakrishna

Tutorial - 1
Star UML INTRO

Download & Installation process of star
UML software

1. First open your web browser and
   search "download star UML"

2. Open the first link & select which
   platform you would like to download

3. After clicking on "Download for (your
   choice of os platform". The download will
   start.

4. Open the dowloaded app & then pop up
   window will be appearing. For that
   click "yes".

5. Then installation will be done.

6. After successfull Installation. The star
   UML will be opened And if you like
   to register that's your wish else you
   can use this software by just closing
   pop up window

Working with use case diagram

N V Radha Krishna

To create a Use case diagram:

1. Select first an element where a new use case diagram to be contained as a child,

2. Select Model | Add diagram | Use case diagram in Menu bar

In use case diagram, you can use following elements

- package
- Use case subject
- Actor
- use case
- Extension point

- Association
- Dependency
- Generalization
- Include
- Extend

Use case subject

To create an use case subject

1. select use case subject in Tool box

2. Drag on the diagram as the size of use case subject.

Actor

→ To create an Actor

1. Select Actor in Toolbox
2. Drag on the diagram as the size of Actor.

→ To create an Actor (model element only) by menu

1. ~~select~~ ~~Actor~~ ~~in~~ ~~Toolbox~~
2. select Model | Add | Actor in menu bar or Add | Actor in context Menu

→ To edit an Actor

- use Quick edit for classifier by double click or press enter on a selected Actor

- Add attribute- see Attribute
- Add operation - See Operation

To suppress Attributes, See suppress Attributes

To suppress operations, see suppress operations

To hide operation signatures, see show operation signature

Use case

→ To create an use case :

   1. Select use case in tool box

   2. Drag on the diagram as the size of use case

→ To create an use case by menu :-

1. Select an element where a new use case to be contained

2. select Model | Add | use case in menu bar

→ To edit an Use case

- use Quick edit usecase by double click or press enter on a selected use case

- Add Extension point — see Extension point

To suppress attributes, see Suppress attributes

To suppress operations, see suppress operations

To hide operation signatures, see show operation signatures

Include

To create an Include

1. select Include in Toolbox
2. Drag from a use case and drop on another use case

Extend

To create an Extend:

1. select Extend in Toolbox
2. Drag from a use case and drop on another usecase