

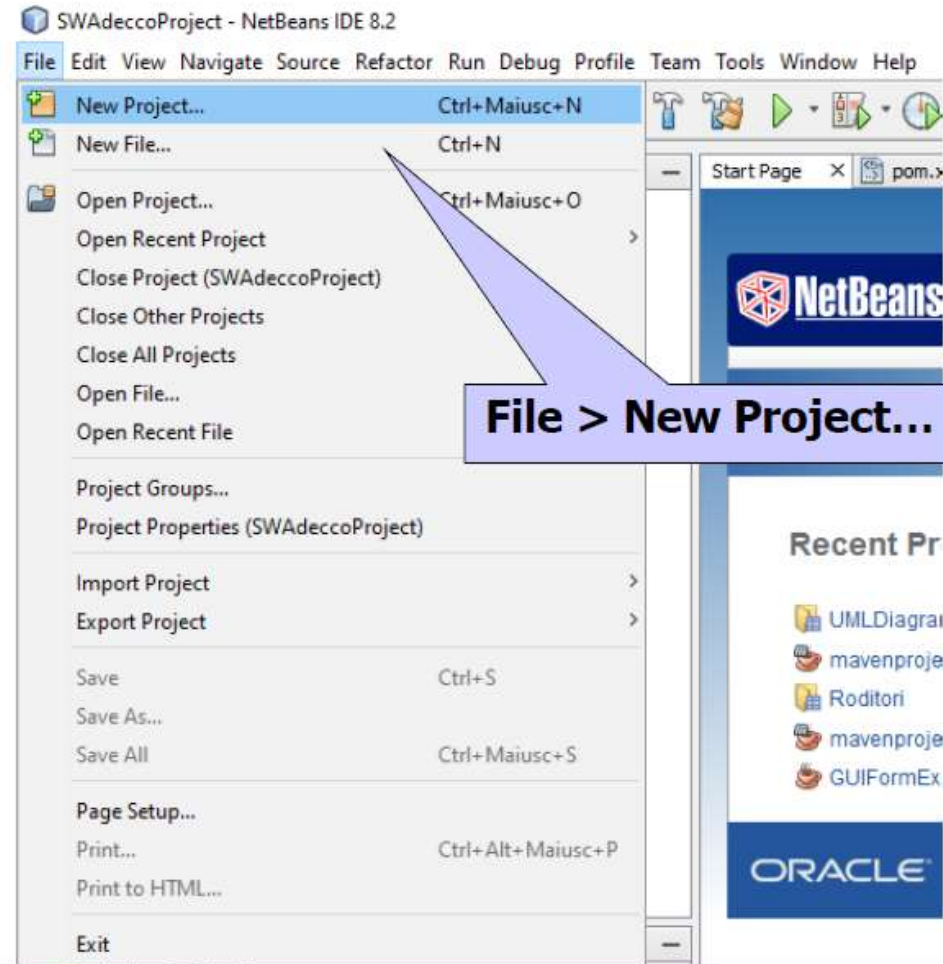
Automatic code generation from models with easyUML (NetBeans plugin)

tratto da

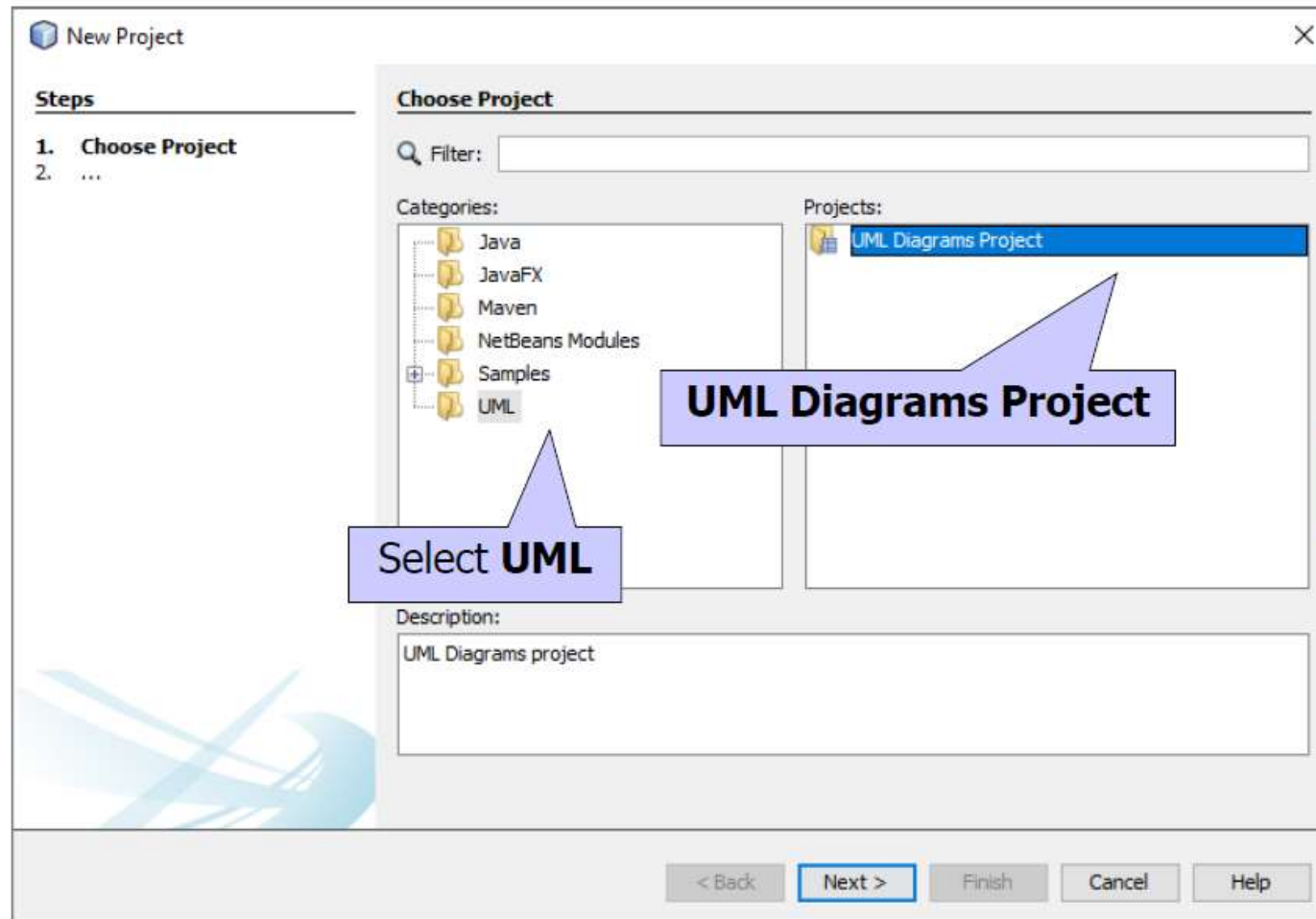
Materiali didattici

Università di Ferrara

Create new UML project



Create new UML project (2)



Create new UML project (2)

New Project

Steps

1. Choose Project
2. **Name and Location**

Name and Location

Project Name: UMLDiagrams2

Project Location: C:\Users\Giuseppe\Documents\NetBeansProjects

Project Folder: :Users\Giuseppe\Documents\NetBeansProjects\UMLDiagrams2

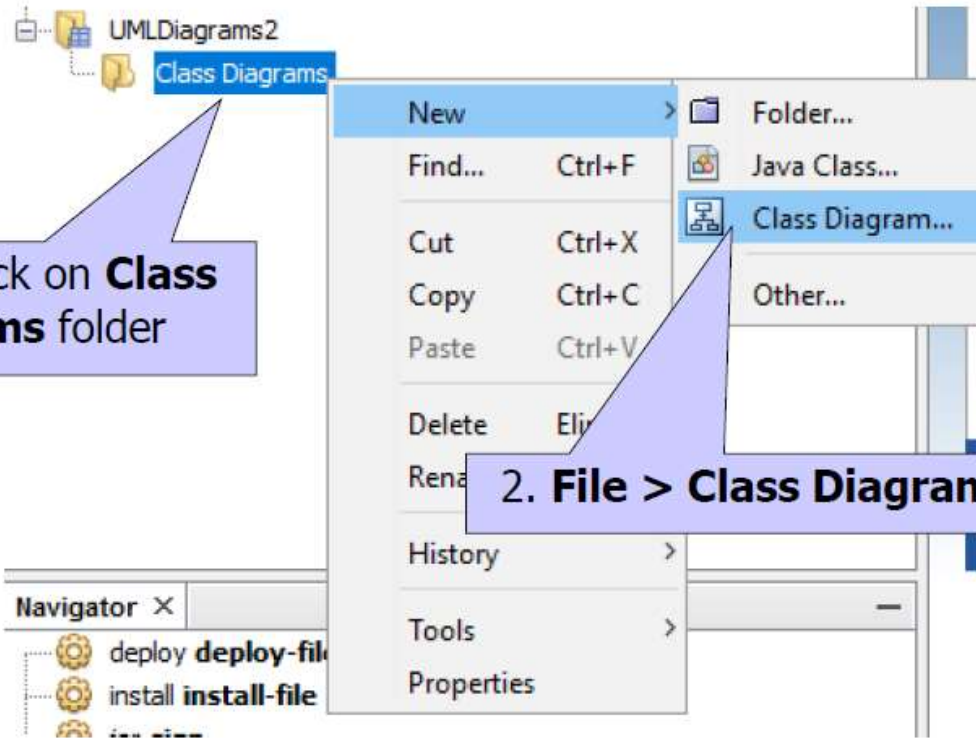
1. Name of the project

2. Finish

< Back Next > Finish Cancel Help

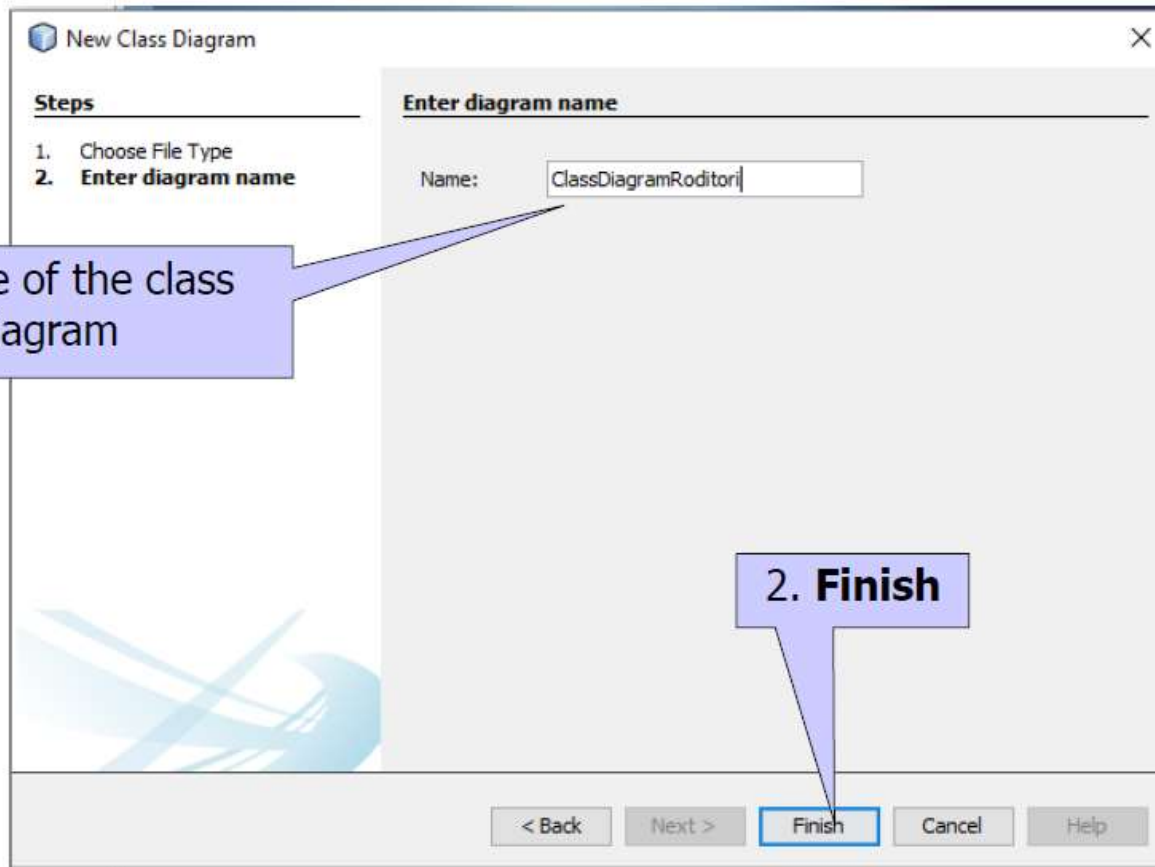
Add a class diagram

1. Right click on **Class Diagrams** folder

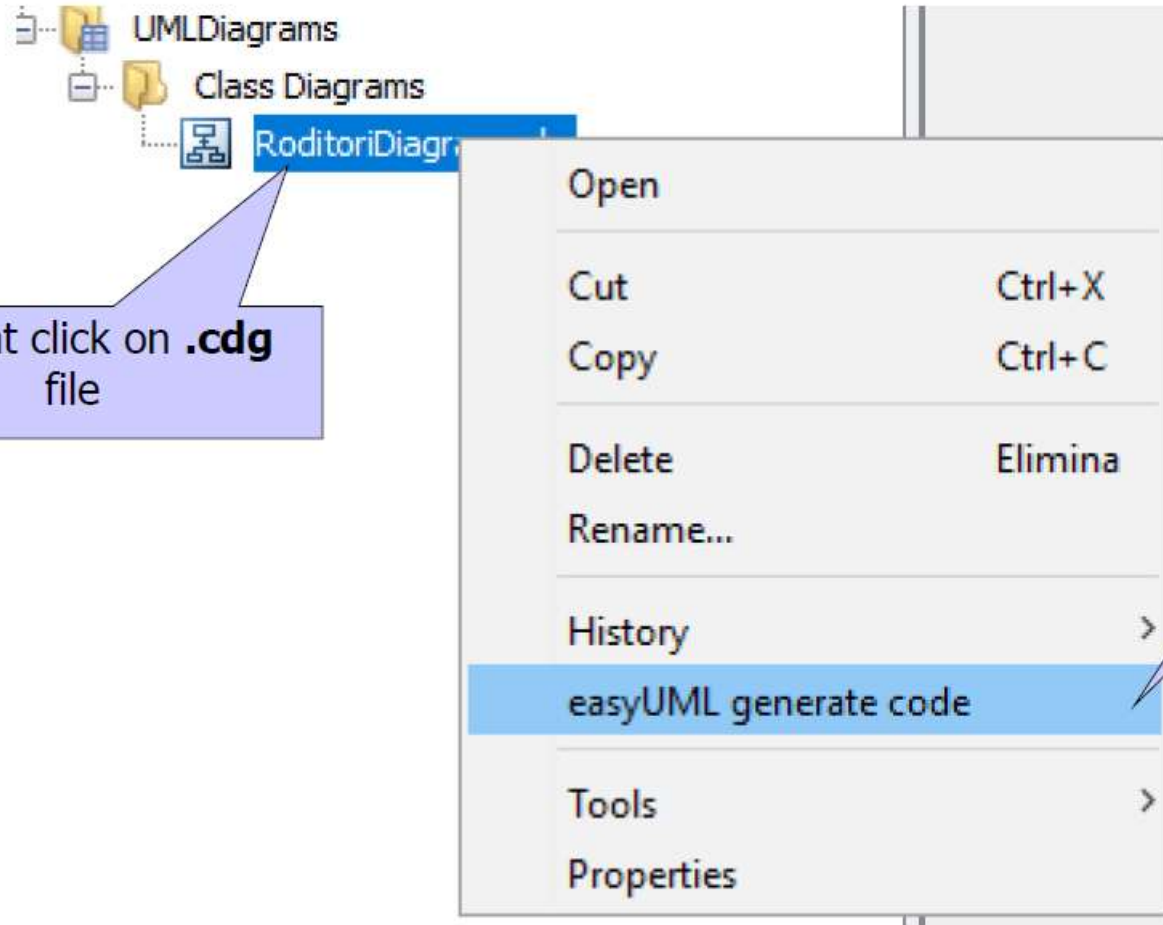


2. File > Class Diagram ...

Create a Diagram



Generate code from model

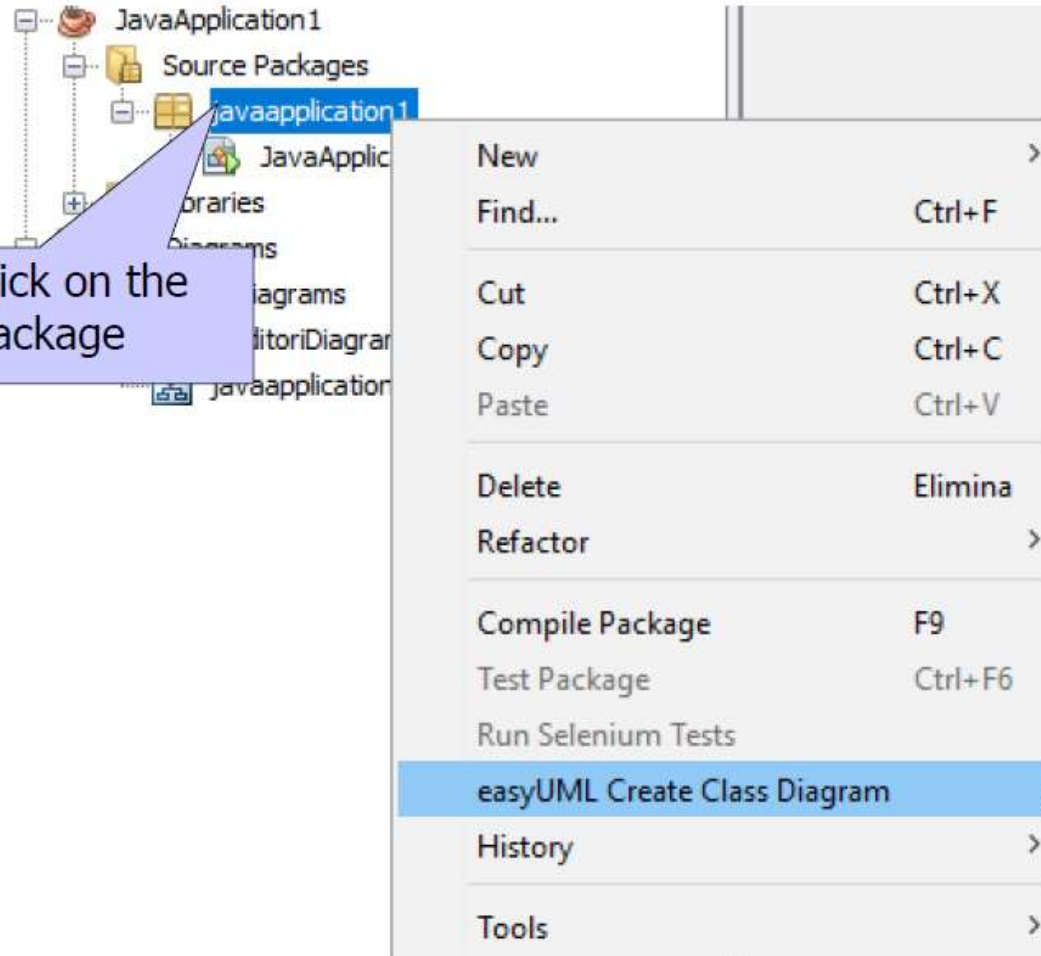


1. Right click on **.cdg** file

2. Select

Generate model from code

1. Right click on the Java Package



2. Select

Other UML tools

- ❑ There are more sophisticated tools for UML design and automatic code generation from UML diagrams.

Modelio (open source):

<https://www.modelio.org/>

ArgoUML (open source):

<http://argouml.tigris.org/>

Umbrello (open source):

<https://umbrello.kde.org/>