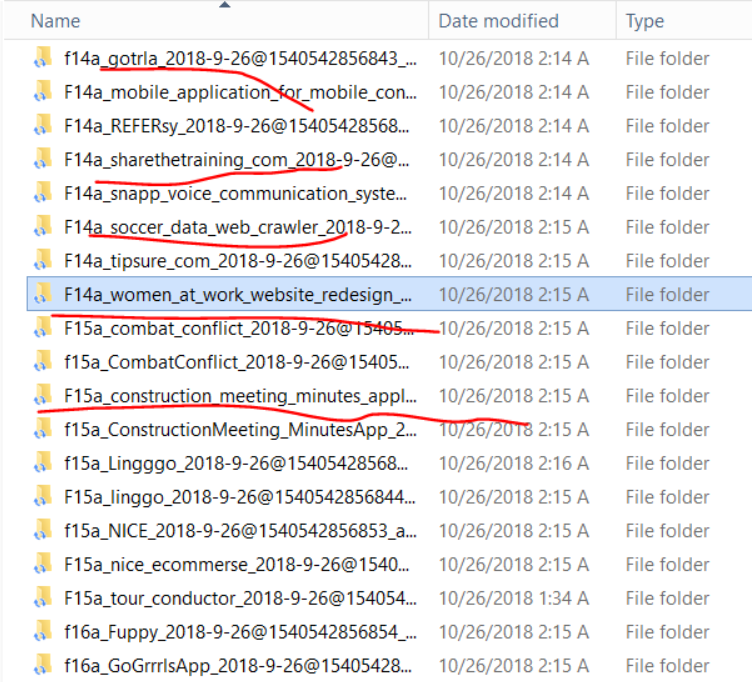
1. Access the repo from this link:

<https://drive.google.com/open?id=1OdmgiZBYzYFQPRo6oMaOtKPQ0s31etJi>

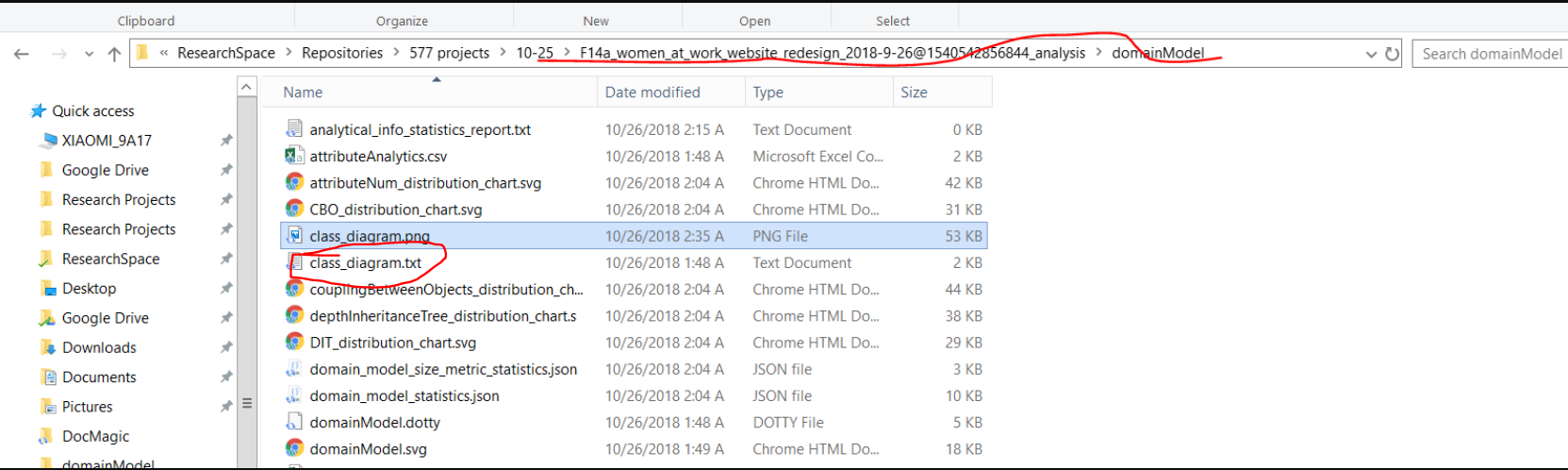
1. Find list of projects:



1. download the software from this link:

<https://sparxsystems.com/products/ea/trial/request.html>

1. create class diagrams:
2. find class\_diagram.txt

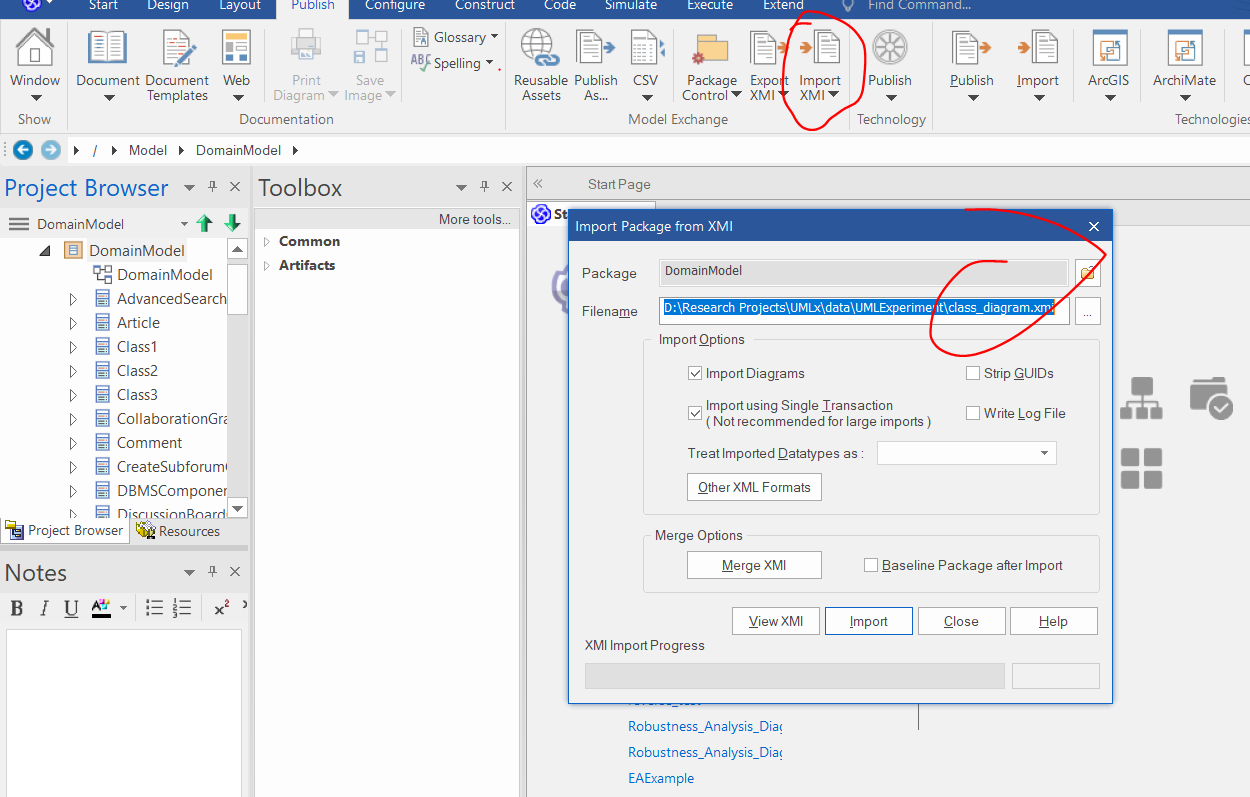


1. run command:

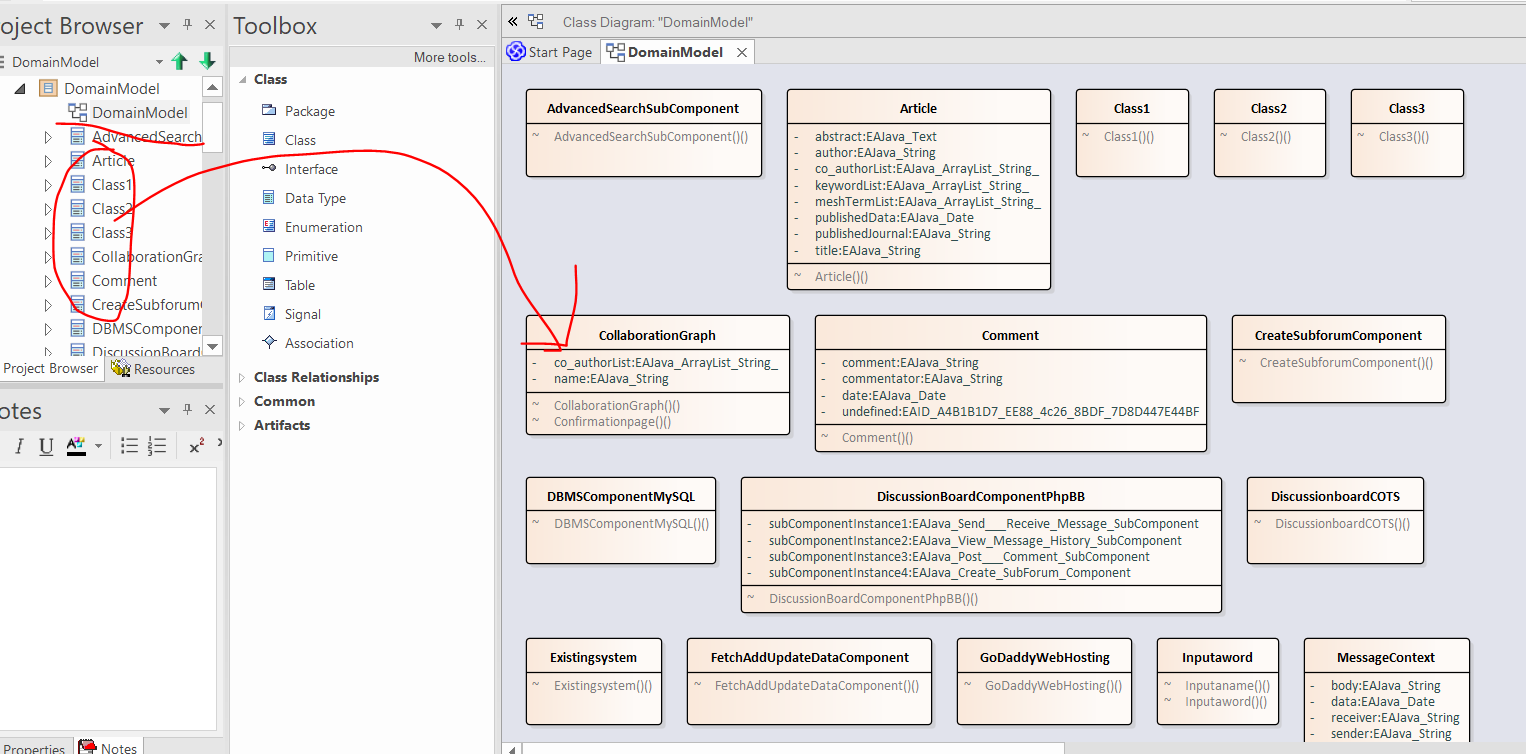
java -jar plantuml.jar class\_diagram.txt -xmi

plantuml.jar is at the ./tools directory. This command will generate in the same folder class\_diagram.xml

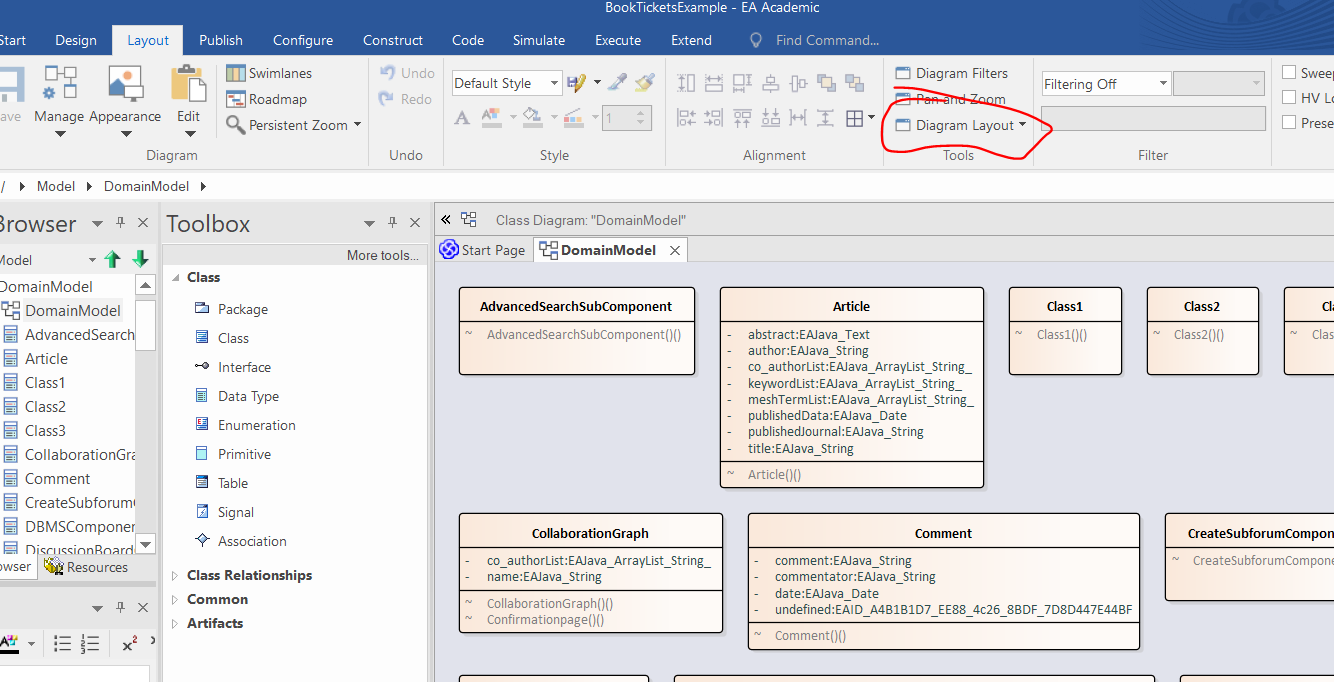
1. import class\_diagram.xml into enterprise architect:



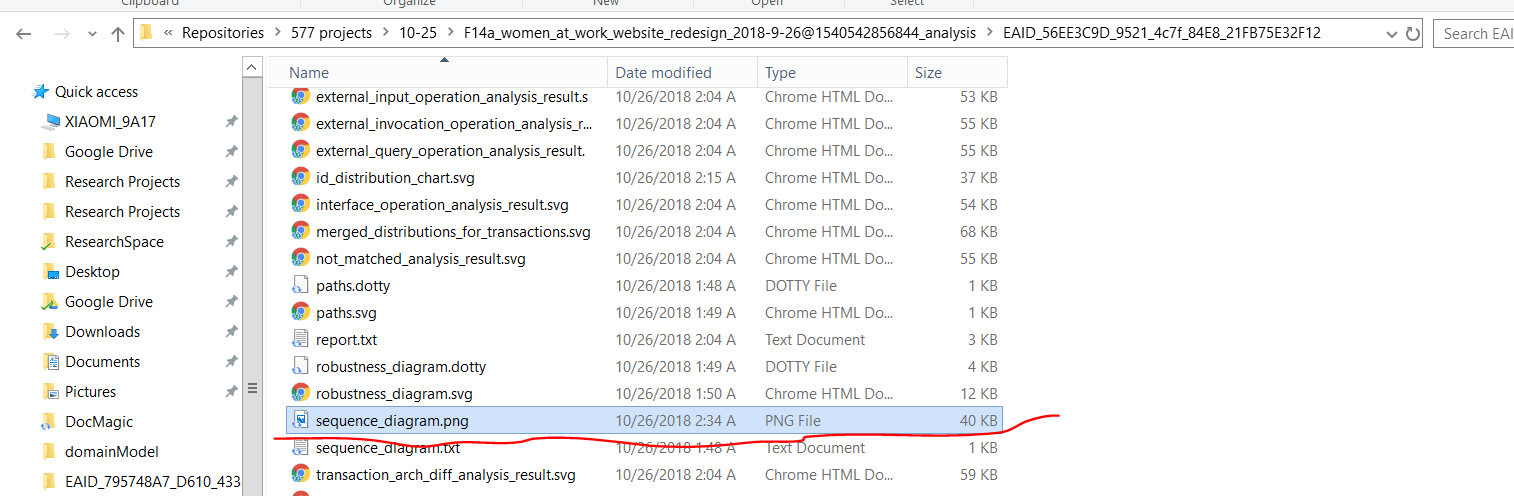
1. create a class diagram under the created package, and drag and drop the classes.

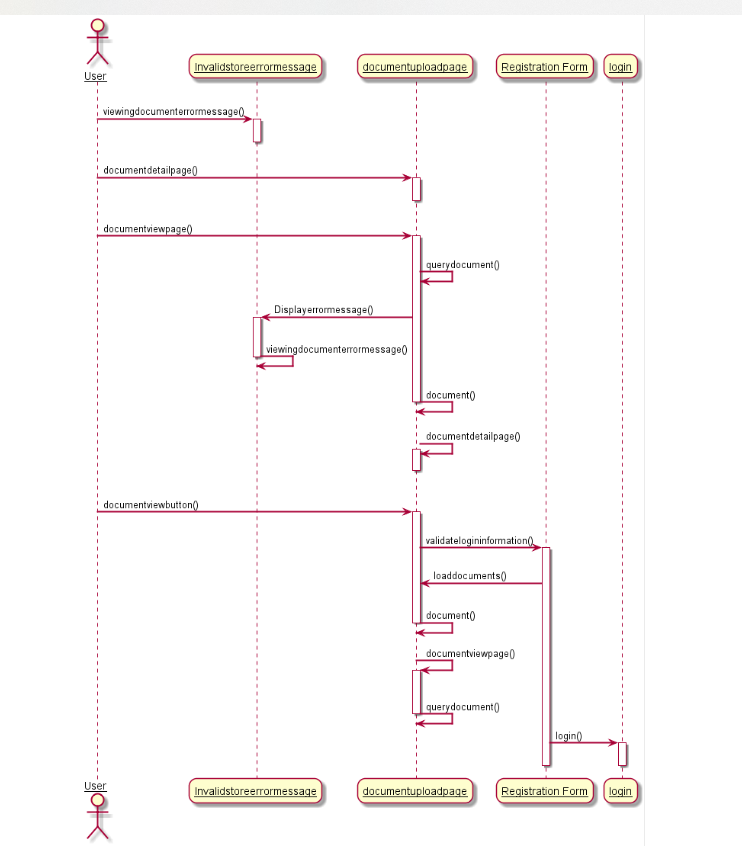


1. rename the package into “DomainModel” and the created class diagram as “DomainModel”
2. sort the classes

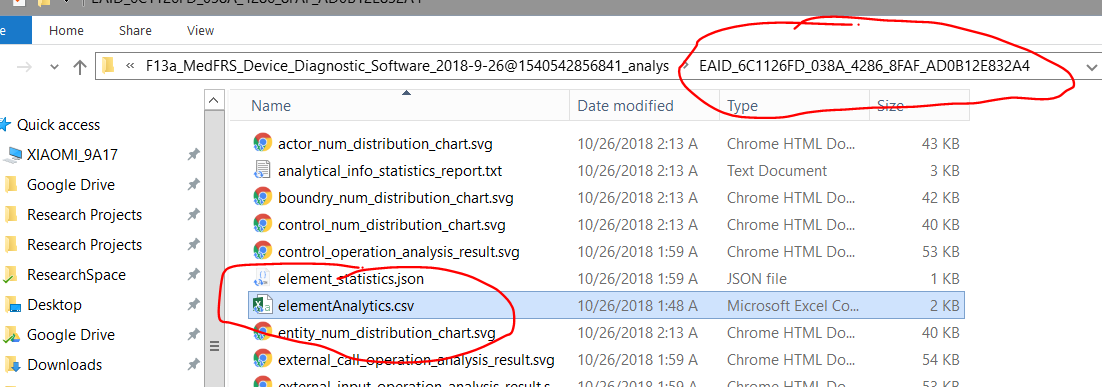


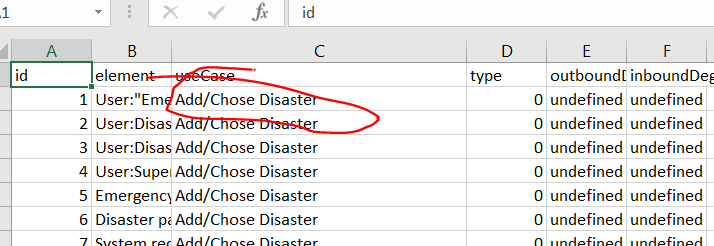
1. create sequence diagram:
2. find the sequence diagram:



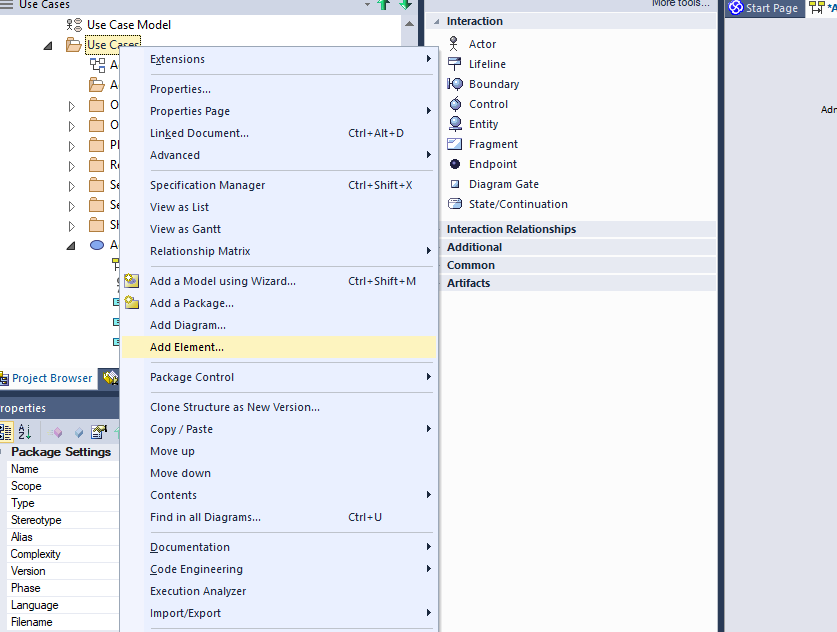


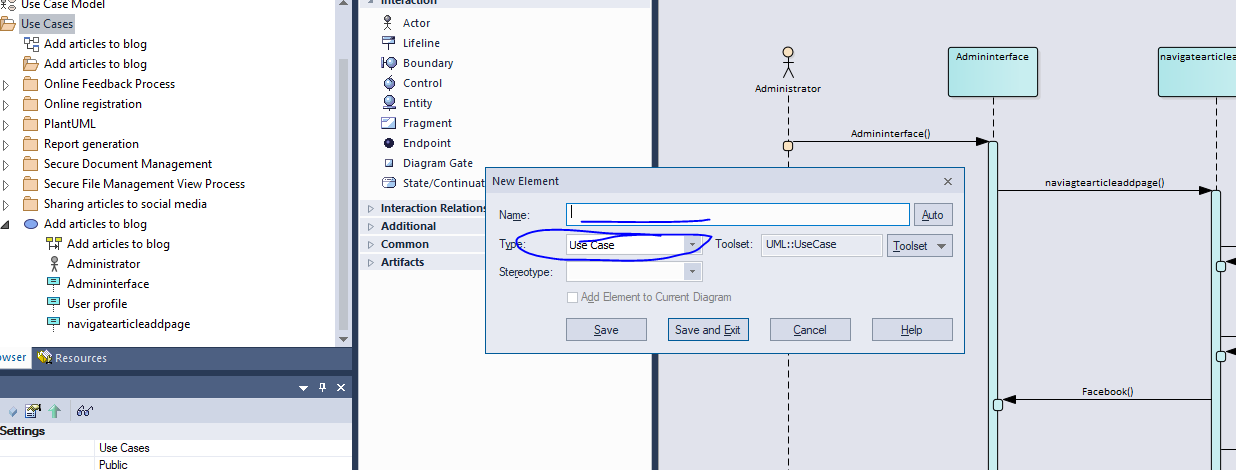
1. for each sequence diagram create a use case with the name that you can find from the following file (in the folder in step 1).



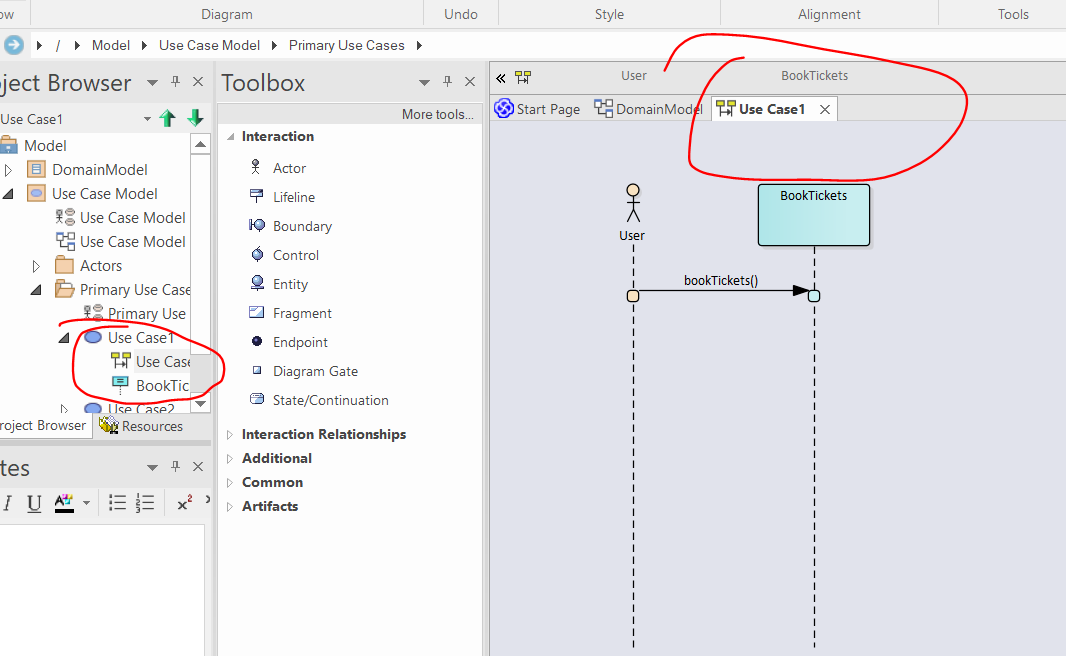


1. create use case





1. create the sequence diagram



PS.

Create one model (EAP) file for each folder

Each eap file should have multiple use cases and each of the use cases has one sequence diagram.

Each eap file should have one class diagram