

Untitled [modified] – Umbrello UML Modeller

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Stereotypes

Name	Usage
folder	1
datatype	11

Tree View

delpassanger()
email : string
passengerid : int
passname : string
phonenum : int
sex : string
updatepassenger()
seatavailablestatus
availableseats

Debug

Class Name

☐ umlwidgets

☒ umbrello

☐ cppparser

☐ dialogs

☒ codeimport

☒ refactoring

☒ umlmodel

Documentation

class diagram

class diagram

passenger info

- passengerid : int

- passname : string

- age : string

- sex : string

- address : string

- phonenum : int

- email : string

+ addpassenger()

+ updatepassenger()

+ delpassanger()

ticketreservation

- passid : int

- trainid : int

- class : string

- proofid : int

- date : int

- pnr : int

- resend : string

+ reserveticket()

+ cancel ticket()

traininfo

- trainid :

- trainname :

- traintype :

- distance :

- speed :

- noofseats :

+ addtraininfo()

+ updatetraininfo()

+ deletetraininfo()

seatavailablestatus

- trainid : int

- journeydate : int

- availableseat : int

- date : string

+ updatestatus()

Bird's eye

class diagram

100% Fit 100%

29°C Mostly cloudy

Search

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ENG IN 06:29 PM 07-11-23

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Stereotypes

Name	Usage
folder	1
datatype	11

Tree View

cancellation

check details

credit

make reservation

passenger

print report

request for seat availability

system

Debug

Class Name

☐ umlwidgets

☒ umbrello

☐ cppparser

☒ dialogs

☒ codeimport

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☒ umlmodel

Documentation

system

Documentation Command history Log

class diagram tickets state diagram credit

request for seat availability

print report

make reservation

check details

cancellation

passenger

system

100% Fit 100%

07-11-23 07:01 PM

```
graph LR
    passenger((passenger)) --> request(request for seat availability)
    passenger --> make(make reservation)
    passenger --> check(check details)
    passenger --> cancel(cancellation)
    request --> system((system))
    make --> system
    check --> system
    cancel --> system
    print(print report) --- make
    print --- request
```

