Assignment #2

2019006171 김은민

운영체제 Windows 10

이클립스 버전 4.18.0.v20201202-1800 Build id: I20201202-1800

자바 버전 java 15.0.2 2021-01-19

Classes & Methods

Activity.java

Activity

- Name: String
- Location : String
- Price: int
- Activity()
- Activity(activity)
- Getter, setter
- toString()
- Equals(activity)
- getActualPrice(Person)

ExtremeActivity.java

ExtremeActivity

- minHeight: int
- minWeight: int
- ExtremeActivity()
- ExtremeActivity(ExtremeActivity)
- getMinHeight() : int
- getMinWeight(): int
- getActualPrice(Person)

ShowActivity.java

ShowActivity

- minAge: int
- ShowActivity()
- ShowActivity(ShowActivity)
- getActualPrice(Person)

Classes & Methods

Person.java

Person

- Name : String
- Age:int
- Height: int
- Weight : int
- Person()
- Person(Person)
- Getter, setter

Schedule.java

Schedule

- Name : String
- Days:int
- Plan : Activity[][]
- Expense: int
- scheduleNum : static int
- Member : Person[]
- Schedule()
- Schedule(Schedule)
- getName(): String
- setName(String)
- addActivity()
- checkIfInPlan(Activity)
- printActivity()
- deleteActivity()
- getMember() : Person[]
- printMember()

Throw InvalidAccessException
When the activity is already in plan
Throw InvalidAccessException
the plan is filled with other activity

Throw InvalidAccessException
No activity to delete

Classes & Methods

Exception

- ...
- ...

In sufficient Condition Exception. java

InsufficientConditionException

- InsufficientConditionException()
- InsufficientConditionException(String)

ArrayFullException.java

ArrayFullException

- ArrayFullException()
- ArrayFullException(String)

InvalidAccessException.java

InvalidAccessException

- InvalidAccessException()
- InvalidAccessException(String)







