

Class Diagram

Description

1. Task class is parent class of AcademicTask and nonAcademicTasks
AcademicTask and nonAcademicTasks classes are children class of Task class
2. AcademicTask has Course (AcademicTask class aggregates Course class)
Course class is a part of AcademicTask class
3. TaskManagerDriver contains TaskManager
TaskManager is contained by TaskManagerDriver
4. TaskManagerDriver has User
User is a part of TaskManagerDriver.
5. TaskManagerDriver has Task, AcademicTask, and nonAcademicTask
Task, AcademicTask, and nonAcademicTask are parts of TaskManagerDriver

Class diagram for Task Manager:

