

Ethan Villalovoz, Ryan Aloof, Roy Zabetski, Bryan Frederickson, Nicholas Santos

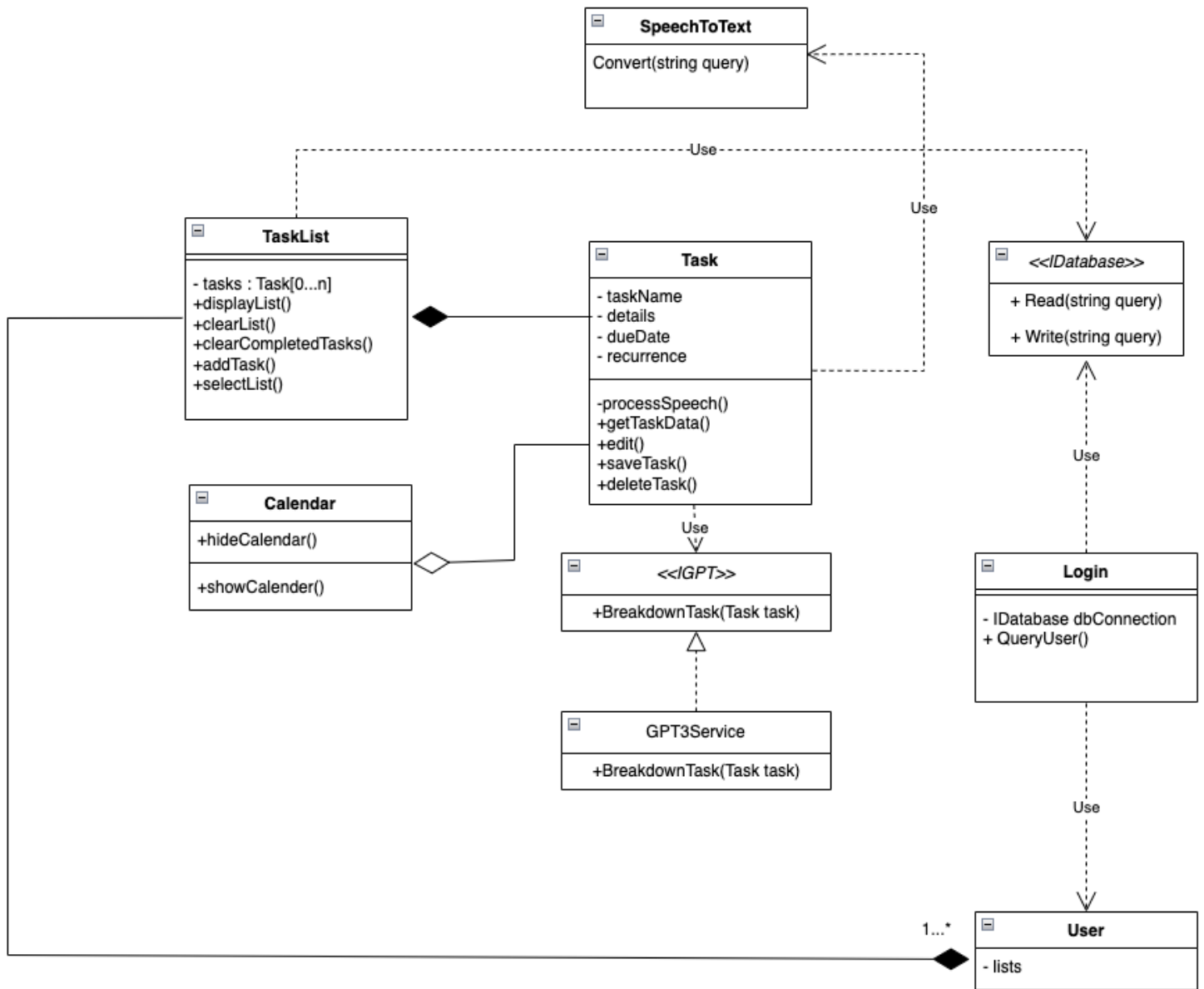
Project Milestone 3 Monday, March 13th, 2023

Team Name: Five Guys One Chair 🪑

Milestone 3 — Analysis Class Modeling

Project: GPTask

Class Diagrams:



CRC Index Cards:

taskList	
Responsibility	Collaborator
tasks	Task
displayList()	IDatabase
clearList()	IDatabase
clearCompletedTasks()	IDatabase
addTask()	IDatabase
selectList()	None

Task	
Responsibility	Collaborator
taskName	None
dueDate	Calendar
recurrence	Calendar
getTaskData()	TaskList
edit()	TaskList
saveTask()	TaskList
deleteTask(tasks)	TaskList

Calendar	
Responsibility	Collaborator
hideCalendar()	None
showCalendar()	None

Login	
Responsibility	Collaborator
IDatabase dbConnection	IDatabase
QueryUser()	IDatabase

User	
Responsibility	Collaborator
lists	TaskList

GPT3Service	
Responsibility	Collaborator
BreakdownTask(Task task)	Task

SpeechToText	
Responsibility	Collaborator
Convert(string query)	User

Package Diagrams:

