Test Case Design: take-home exam

Testing approach: I identified all use cases for the functionality being tested and then tested each scenario in the app to ensure that proper behavior was displayed

Functionality tested	Input	Expected output	Actual output
Tasks are saved in calendar	Input tasks	The scheduled tasks can be viewed in the calendar app on the device	
Reminder for task	Create a task and have notifications enabled	A reminder going off at the time of the scheduled event. The task can be viewed in the notification center	
Use only user selected calendars to schedule tasks	Select some calendars out of a list of calendars(assuming all have events)	Only events from the selected calendars should show up on the schedule	
Use only user selected calendars to schedule tasks	Select no calendars	No events from any calendar are used to make the schedule	
Know which subtasks have been scheduled for when	View a task with multiple subtasks in the schedule view	The view of the task event says which subtasks should be worked on in that time and subtasks are worked on in the order they were imputed until they are completed	
Dismissing a scheduled task	Select delete event button of a scheduled task event Test on task that will be completed, task	That scheduled time is taken off the schedule and the total time to complete the overall task and each of its subtasks have been	

	that won't be completed but a subtask will be completed and another started and on a task with no subtasks	appropriately updated or removed if finished	
Task cannot be scheduled due to there not being enough time/is past its deadline	An impossible task is added	User is notified that the task could not be fully scheduled	