**Task App – A simple C# console notepad application**

Create a task app using c# console – Give users choice to create new to do, view by id, view all, edit, delete a message list with exit option. Input the task based on the date to be completed. Task App should provide the option to store and check the daily to dos in a simpler way. It can help track open tasks, tick off finished tasks and prioritize as per the need.

Features:

* Check for validation , date should not be less than the current date.
* Task also can be marked complete/pending/incomplete. Inside the message option – get the name, title and message and store it. Set the priority – 0,1,2,3 – 3 has the highest priority.
* For list – give choice to create a bulleted list with asterisk, dashed, hashed, numbered entries, use enter key to separate each list entry to store.
* Both should give the user a date/time stamp on when the message or list was created.
* Viewing all the tasks – sort by option – priority, date, id
* Validations, Exceptions should be handled. Formatting the output so that a clear legible view of the task pad is ensured.
* Store the tasks saved as a file
* Retrieve the file receipt based on the guest name.
* Use Exception – try, catch& finally blocks with throw
* Custom exception.- Try debug – tools/windows.
* Console app should be presentable with clear fonts/ color scheme, enhance the UI experience.