**Objective:**

To design a simple to-do list desktop application for windows users.

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**Platform:**

Visual Studio 2013

**Language:**

Visual Basic 2013

**Description:**

* The start screen provides user with the opportunity to add tasks and search for tasks to be completed by the date/time he/she enters.
* While adding a task, the user can enter task description, it’s completion date/time and set it’s priority (High, Moderate or Low)
* User can search for tasks he is yet to complete by typing the date. On clicking the search button, all tasks scheduled before that date are shown sorted by date.
* the user has an option to edit or completely remove the task from his/her To-Do

**Major Functionality:**

There are four main features of this application:

1. The tasks in the list box appear in **sorted** **order** i.e. the task to be completed in the near future is listed first in the list
2. **Notifications** – in every 15 minutes, the user is notified about the tasks to be completed in that hour, thus helping the user to be organised and punctual.
3. **Priority** – the user can set priority to a task, thus if user considers a task to be very important, he/she can set its priority to high.
4. Very **user-friendly** interface – the application comes with a very intuitive and easy to understand interface, thus the user can adapt to the application pretty easily

**Target User Group:**

Our To-Do List application makes it easy to coordinate business, home, and personal life with a single application.

This application is especially useful for a person who has difficulties in memorizing tasks in hand.

**Modules:**

**Search:** User provides a date/time before which he/she wants to enquire and when he/she clicks on the “search” button, the tasks which have date/time before than the date/time specified by the user along with their priorities (High’ Moderate or Low) are listed.

**Add:** The user provides a description of the task in the text box, its completion date and time in the date-time widget and the task’s priority which can be High, Moderate or Low.

**Edit/Delete:** User can delete a selected task or choose to edit any or all of the three parameters of a task.