Deadline Divine User Manual

Application Development (Desktop) Project

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# Introduction:

Deadlines have always been a struggle for many. From professionals, students and anyone else who has things that need to be done for a specific time. We designed a user-friendly application named “DeadLine Divine” that will keep track of one’s deadlines to help facilitate keeping track of what needs to be done.

# Main Menu:

A screenshot of a calendar

Description automatically generated

# Features:

## Menu Strip:



The first feature is our menu strip. It gives the user access to a couple of features. The first is under the “File” Menu. This will give the user access to 2 sub-menus. The About item which gives the user a brief description of the app. The second is the “Exit” item which will close the app if selected.

A computer screen shot of a computer screen

Description automatically generated

A message box appears when the “About” item is selected like the one displayed below:

A screenshot of a computer error

Description automatically generated

The next menu is the Format menu. It has 2 sub-menus. The “Color” menu and the “Font” menu.

A computer screen shot of a computer screen

Description automatically generated with medium confidence

The “Color” menu gives you access to a few colors that will change the color of the writing on the main menu.

A screenshot of a computer

Description automatically generated

The “Font” menu gives you access to a variety of fonts that the user can choose from.

A screenshot of a computer

Description automatically generated

Finally, we have the “Sound” menu. This gives the user access to 3 different items. The “Raise Volume”, the “Lower Volume” and the "Mute/Unmute” items. The volume is raised by 5 when its button is selected. This is because there is constant [jazz music](https://www.youtube.com/watch?v=zR6D5o5bIdU&list=PLeP7OZvLMPPfgWw8kHGZzPNhurUBbTbz3&index=1) playing in the background.

A screenshot of a computer

Description automatically generated

## Date and Time:

We have both the date and time in the top left (date) and the top right (time). So that the user constantly has a reference to the date and time. These both update every second.



## Add a Task Button:

## A white rectangular object with black text Description automatically generated

This is the button that the user can use to add a deadline or task. This will prompt the user with a new form:

There is a DateTimePicker control allowing the user to pick a date in a calendar.

A screenshot of a computer

Description automatically generated

There is another DateTimePicker control that allows the user to pick a time for his deadline.



Once the form is filled out, a Message Box will appear saying the task was added. Clicking okay will close the “AddTaskForm”.

A screenshot of a computer

Description automatically generated

## Upcoming Deadlines:

The upcoming deadlines feature is a CheckedListBox control. It displays all the tasks that are due on the present day. These tasks can be removed simply by checking them.

A close up of a sign

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## View Tasks:

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This is the second feature that keeps track of all your tasks. It opens a new form when the button is clicked.

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On the left-hand side, you will see a table with all your deadlines. This table contains the Title, Deadline and Description of each task. The color code represents if you deadline is due soon. Grey means it has passed,

A screenshot of a computer

Description automatically generated

The tasks are color coded. The grey ones are past the due date, the red ones are due on the present day, the yellow ones are due within the next 5 days and green ones are due beyond 5 days.

A screenshot of a time

Description automatically generated

If you click on the title of a task on the table, then look on the right-hand side, you will recognize the same form for adding tasks and will give the user the same options, but these will be used to edit the task.

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Description automatically generated

When the user is satisfied with his changes, the save button, once clicked will save his changes. A message box will appear when the save button has been clicked.

A screenshot of a computer error

Description automatically generated

The “Add” button that will open the “AddMenuForm” that we previously saw.

A close-up of a grey background

Description automatically generated

The “Sort by Deadline” button allows the user to sort his tasks by deadlines. From past deadlines, to closest, to least closest.

A screenshot of a computer

Description automatically generated

The “Remove Task” button allows the user to remove a selected task. To select, the user must click on the title of the task he wishes to remove. When the task is removed, a message box will appear saying the task was completed.

A screenshot of a task

Description automatically generated

The last button “Remove Passed Deadline” will remove all the deadlines that are greyed out. These are the ones where the date has passed.

A screenshot of a computer

Description automatically generated

When the user has finished with the task viewing, he can use the “X” in the top right of the application to return to the main menu.

## Exit Button:

The last button is the exit button on the main page which is used to exit the application.

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