

[T10.2]

Testing of Add Function in Planner, that works in conjunction with Task

```

TEST_METHOD(testAdd_oneTask)
{
    Planner testPlanner;
    Task testTask;
    bool doesFunctionWork=false;
    testTask.addDetails("Test task 1; date 010203; time 1100");
    testPlanner.addTask(testTask);
    if (testPlanner.AllToString() == "1. Test task 1 1/2/3
1100\r\n"){
        doesFunctionWork = true;
    }
    else{
        doesFunctionWork = false;
    }

    Assert::IsTrue(doesFunctionWork);
}

```

The above test enters what Logic would have received from GUI and simulates the action of GUI creating a Task and then subsequently entering that into Planner

```

<CodedUITest()>
Public Class CodedUITest1

    <TestMethod()>
    Public Sub systemAddTest_twoDate_twoTime()
    '
    ' To generate code for this test, select "Generate Code for Coded UI Test"
    from the shortcut menu and select one of the menu items.
    '
    Me.UIMap.userAdd_time_date()
    Me.UIMap.assert_userAdd_time_date()

    End Sub

```

Test method for Coded UI Test of user input of <add> actions. The test simulates the user input of four events: one with date and time, one with time and no date, one with date and no time and the last one with no date and no time. The test uses one UI map for the input and another UI map for the assertion.

UI maps for systemAddTest\_twoDate\_twoTime() and assert\_userAdd\_time\_date() are below. systemAddTest\_twoDate\_twoTime() is the UI map for input and assert\_userAdd\_time\_date() is the UI map for assertion.

```

Public Sub userAdd_time_date()
    Dim uIUserInputEdit As WinEdit =
    Me.UIItemWindow.UIUserInputWindow.UIUserInputEdit

    'Type 'clear' in 'userInput' text box
    uIUserInputEdit.Text = Me.userAdd_time_dateParams.UIUserInputEditText

    'Type '{Enter}' in 'userInput' text box
    Keyboard.SendKeys(uIUserInputEdit,
    Me.userAdd_time_dateParams.UIUserInputEditSendKeys, ModifierKeys.None)

    'Type 'Y' in 'userInput' text box

```

```

        uIUserInputEdit.Text = Me.userAdd_time_dateParams.UIUserInputEditText1

        'Type '{Enter}' in 'userInput' text box
        Keyboard.SendKeys(uIUserInputEdit,
Me.userAdd_time_dateParams.UIUserInputEditSendKeys1, ModifierKeys.None)

        'Type 'add event a; date 030415 to 040415' in 'userInput' text box
        uIUserInputEdit.Text = Me.userAdd_time_dateParams.UIUserInputEditText2

        'Type '{Enter}' in 'userInput' text box
        Keyboard.SendKeys(uIUserInputEdit,
Me.userAdd_time_dateParams.UIUserInputEditSendKeys2, ModifierKeys.None)

        'Type 'add event b; time 1000 to 1100' in 'userInput' text box
        uIUserInputEdit.Text = Me.userAdd_time_dateParams.UIUserInputEditText3

        'Type '{Enter}' in 'userInput' text box
        Keyboard.SendKeys(uIUserInputEdit,
Me.userAdd_time_dateParams.UIUserInputEditSendKeys3, ModifierKeys.None)

        'Type 'add event c; date 040515 to 060415; time 1000 to 1100' in
'userInput' text box
        uIUserInputEdit.Text = Me.userAdd_time_dateParams.UIUserInputEditText4

        'Type '{Enter}' in 'userInput' text box
        Keyboard.SendKeys(uIUserInputEdit,
Me.userAdd_time_dateParams.UIUserInputEditSendKeys4, ModifierKeys.None)

        'Type 'add event d' in 'userInput' text box
        uIUserInputEdit.Text = Me.userAdd_time_dateParams.UIUserInputEditText5

        'Type '{Enter}' in 'userInput' text box
        Keyboard.SendKeys(uIUserInputEdit,
Me.userAdd_time_dateParams.UIUserInputEditSendKeys5, ModifierKeys.None)
    End Sub

    '''<summary>
    '''assert_userAdd_time_date - Use 'assert_userAdd_time_dateExpectedValues' to
pass parameters into this method.
    '''</summary>
    Public Sub assert_userAdd_time_date()
        Dim uIDisplayWindowEdit As WinEdit =
Me.UIItemWindow.UIDisplayWindowWindow.UIDisplayWindowEdit

        'Verify that the 'Text' property of 'displayWindow' text box equals '1.
event d
        '2. event a 3/4/15 to 4/4/15
        '3. event b 1000 to 1100
        '4. event c 4/5/15 to 6/4/151000 to 1100
        ''

        Assert.AreEqual(Me.assert_userAdd_time_dateExpectedValues.UIDisplayWindowEditText,
uIDisplayWindowEdit.Text, "assert userAdd_time_date failed!")
    End Sub

```

[T10.3]

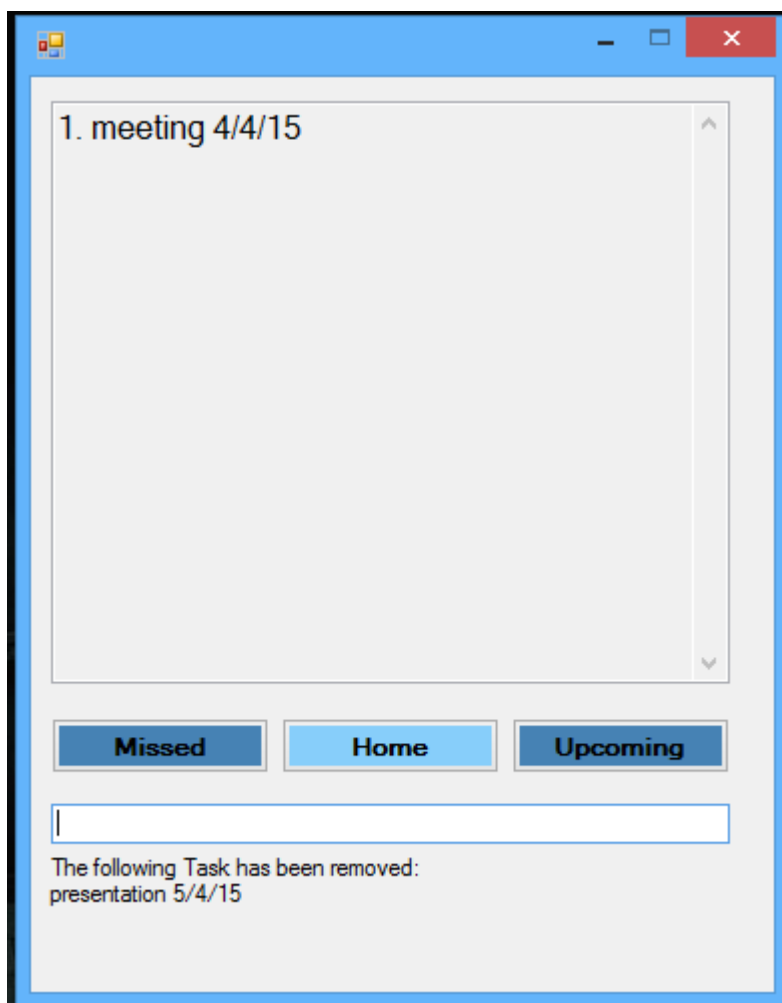
The following are the commands that our product supports at the moment. The command are divided into 2 major categories: Function and Control. The Function commands highlight the main features of the product. The Control commands help the user to manoeuvre through the product.

The Function commands are: Add, Delete, Edit, Undo, Search, Clear, Done, Recur, Save, Load

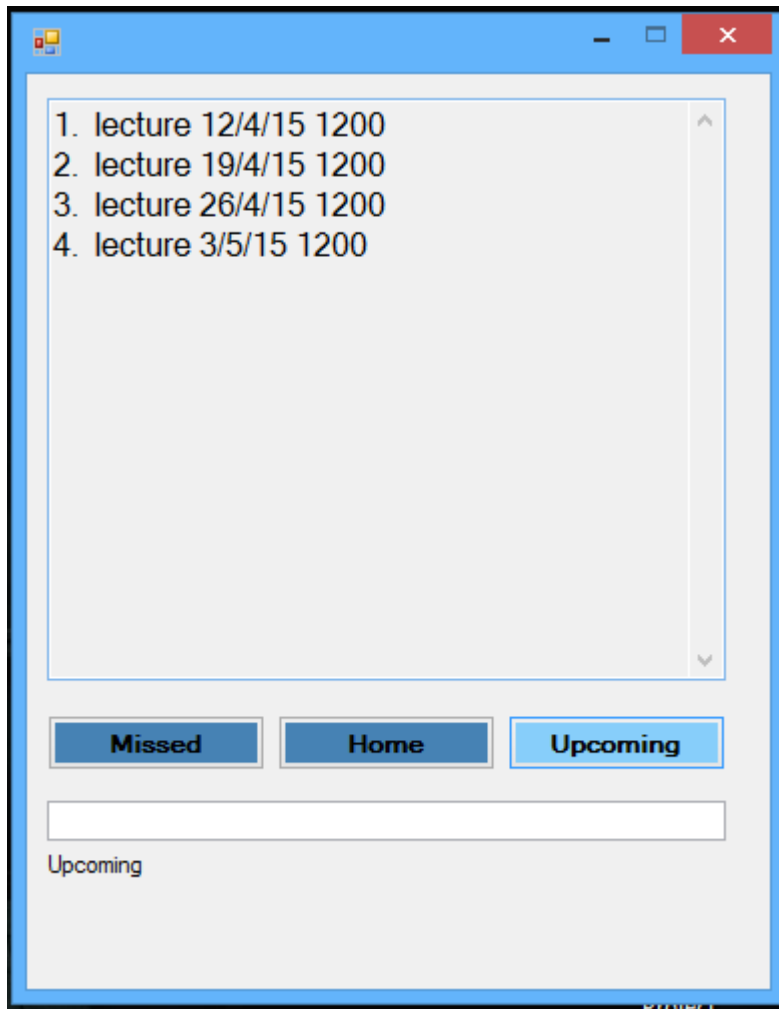
The Control commands are: Home, Upcoming, Missed, All, Show Done, Help, Exit

Screenshot of some functions:

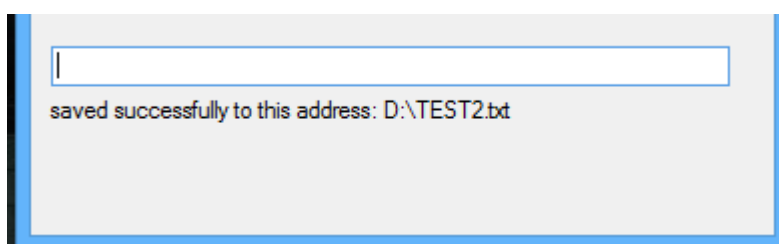
Undo Add – The image below shows that the user receives confirmation after using the undo function immediately after an add function.



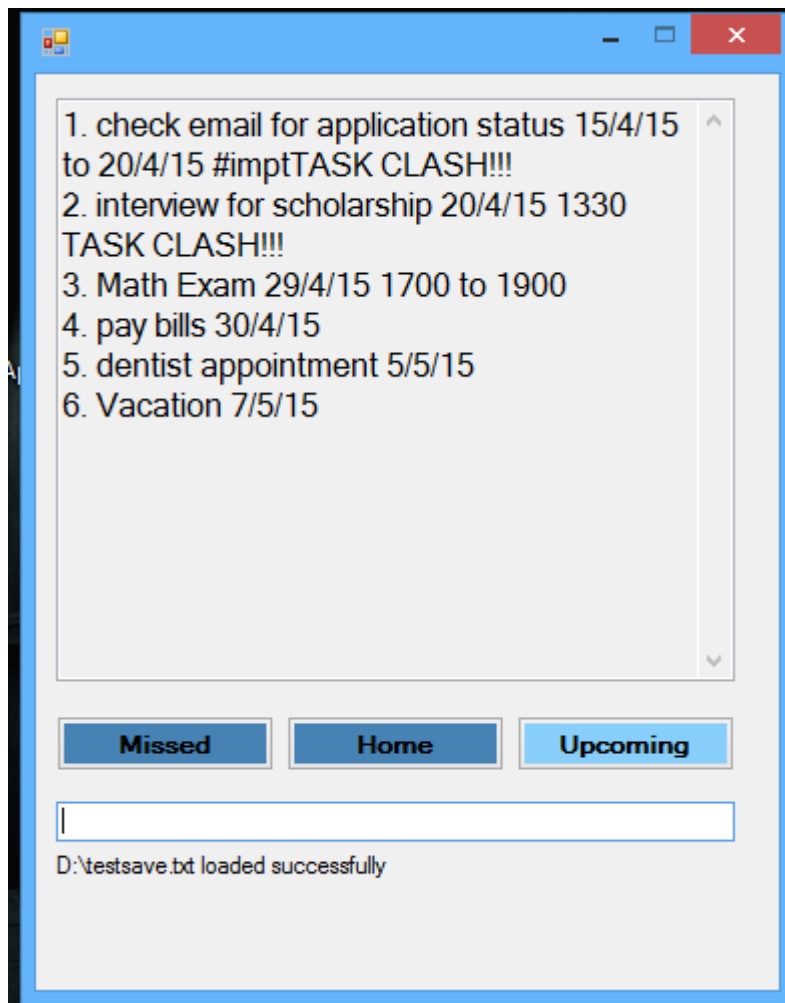
Recur – The user has entered the task lecture, to recur for the next 4 weeks.



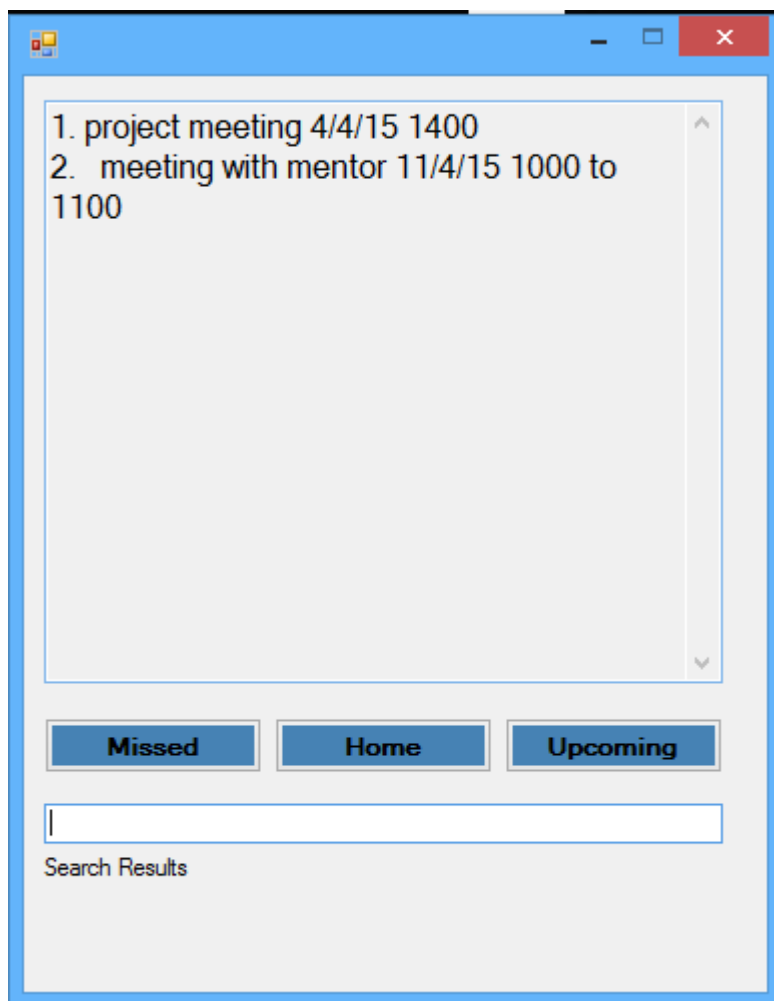
Save – The user has entered save, the planner has been saved and the user receives feedback on the successful operation



Load – The user has loaded from the location D:\testsave.



Search – The user has searched for the term “meeting”




































The screenshot shows a web application window with a blue title bar. The main content area is light gray and contains a list of search results. The list has two items: '1. project meeting 4/4/15 1400' and '2. meeting with mentor 11/4/15 1000 to 1100'. To the right of the list is a vertical scrollbar. Below the list are three blue buttons with white text: 'Missed', 'Home', and 'Upcoming'. Below the buttons is a white search input field with a blue border. Below the input field is the text 'Search Results'.









































































1. project meeting 4/4/15 1400  
2. meeting with mentor 11/4/15 1000 to 1100

**Missed** **Home** **Upcoming**

Search Results

[T10.4]

	<b>[v0.3] working version with delete bug removed and merged part removed</b> leminhthu authored 8 hours ago	 dc8c122	
	<b>Merge branch 'master' of https://github.com/cs2103jan2015-f09-2c/main</b> leminhthu authored 8 hours ago	 5810d47	
	<b>[v0.4] fix clear bug</b> thyjl authored 8 hours ago	 d846868	
	<b>Merge branch 'master' of https://github.com/cs2103jan2015-f09-2c/main</b> ... leminhthu authored 8 hours ago	 4a757e4	
	<b>no message</b> leminhthu authored 8 hours ago	 e4e9579	
	<b>[V.03] Fixed Delete Bug</b> sakib92farooque authored 9 hours ago	 f940d85	
	<b>Merge branch 'master' of https://github.com/cs2103jan2015-f09-2c/main</b> leminhthu authored 9 hours ago	 4a3d30a	
	<b>[V0.3] Fixed Clash - Refresh Bug</b> sakib92farooque authored 9 hours ago	 430efe0	
	<b>[v0.4] some task renaming. goodnight guys brain shag alr</b> thyjl authored 17 hours ago	 194e9e2	
	<b>[v0.4] task half refactored</b> thyjl authored 17 hours ago	 be59dfb	
	<b>Merge branch 'master' of https://github.com/cs2103jan2015-f09-2c/main</b> ... leminhthu authored 18 hours ago	 d38ff21	

	<b>[v0.4] refactor K5-GUI.h</b> thyji authored 19 hours ago		50885ac	
	<b>[v0.3] test case modification. clash logic works</b> thyji authored 21 hours ago		b6b5059	
	<b>[v0.3] clash logic in, needs refactoring</b> thyji authored 22 hours ago		99a717b	
	<b>Merge branch 'fixed_tests_in_bugs'</b> thyji authored a day ago		e73df17	
	<b>Merge branch 'master' of https://github.com/cs2103jan2015-f09-2c/main</b> thyji authored a day ago		a38fc33	
	<b>Merge branch 'master' of https://github.com/cs2103jan2015-f09-2c/main ...</b> ... thyji authored a day ago		93c72a6	
	<b>[V0.3] Fixed Bugs in checkDuplicate function</b> sakib92farooque authored a day ago		3bf5aed	
	<b>[v0.3] tried to limit log file number but doesnt seem to work yet. ne...</b> ... karthik-25 authored a day ago		91605aa	
	<b>[v0.3] Recur is done! works with both single dates or double dates.</b> karthik-25 authored a day ago		ff32e3f	
	<b>[v0.3] weekly recur works! need to add abit more to main recur function.</b> karthik-25 authored a day ago		064d94e	
	<b>Merge branch 'master' of https://github.com/cs2103jan2015-f09-2c/main</b> leminhthu authored a day ago		2d20a54	
	<b>Merge branch 'master' of https://github.com/cs2103jan2015-f09-2c/main</b> ... leminhthu authored a day ago		6fbd01c	
	<b>[v0.3] Daily recur works!</b> karthik-25 authored a day ago		3e870bf	
	<b>remove redundant files</b> leminhthu authored a day ago		2b755ee	
	<b>[v0.3] all date related bugs fixed</b> thyji authored a day ago		164fad8	
	<b>Merge branch 'master' of https://github.com/cs2103jan2015-f09-2c/main</b> karthik-25 authored a day ago		65d9018	
	<b>[v0.3] monthly recur works!</b> karthik-25 authored a day ago		b811f7b	
	<b>[v0.3] sort bug fixed. some logice need to change</b> thyji authored a day ago		537fa14	
	<b>[v0.3] planner descriptionoftasktostring adjusted to getEndDate of si...</b> ... leminhthu authored a day ago		75a400d	
	<b>[v0.3] sorting bug at Planner's addTask</b> leminhthu authored a day ago		0652af7	
	<b>times beginning with 0 now have the 0. sort logic in progress</b> thyji authored a day ago		1ed934e	
	<b>[v0.3] added system testing framework</b> thyji authored a day ago		8a534a1	
	<b>[V0.3] Added function to check for clash, logic still needs work</b> sakib92farooque authored 2 days ago		62b6759	
	<b>[V0.3] Able to detect Duplicate Tasks now</b> sakib92farooque authored 2 days ago		879a8b0	





**Merge branch 'master' of https://github.com/cs2103jan2015-f09-2c/main**

sakib92farooque authored 2 days ago



9b06695



**Sakib's Part for Week 11 Tutorial**

sakib92farooque authored 2 days ago



a426c8f



**[v0.3] recur for yearly works! in progress for other frequency**

karthik-25 authored 2 days ago



37928d5



**[v0.3] refactoring and progress in recur. not functional yet**

karthik-25 authored 2 days ago



f68b03a



**[v0.3] added code to recur. in process. going good.**

karthik-25 authored 2 days ago



a8a2b6a



**[v.03] Fixed bug in floating task**

sakib92farooque authored 2 days ago



9f09e1e



Commits on Apr 1, 2015



**[v0.3] updated command list**

thyji authored 3 days ago



d41d69f



Commits on Mar 31, 2015



**[v0.3] Command List (updated)**

thyji authored 4 days ago



1b5fea6



**[v0.3] process command show done and display all done tasks in done w... ...**

leminhthu authored 4 days ago



8b2607a



**[v0.3] process command done**

leminhthu authored 4 days ago



b770768



















































**Merge branch 'master' of https://github.com/cs2103jan2015-f09-2c/main ...**

leminhthu authored 4 days ago


























25f74e0



	<b>[v0.3] Task repeats itself!! recurring task in process. will be done ...</b> <span>...</span> karthik-25 authored 4 days ago		b5ae878	
	<b>[v0.3] adding recurring task functions. in the process. not completed...</b> <span>...</span> karthik-25 authored 4 days ago		d34dc1a	
	<b>Merge branch 'master' of https://github.com/cs2103jan2015-f09-2c/main</b> karthik-25 authored 4 days ago		2db4625	
	<b>v[0.3] modified code in task to handle exceptions</b> karthik-25 authored 4 days ago		e3767de	
	<b>[V0.3] Fixed Regressed Bugs</b> sakib92farooque authored 4 days ago		c20a9cd	
	<b>Merge branch 'master' of https://github.com/cs2103jan2015-f09-2c/main</b> <span>...</span> leminhthu authored 4 days ago		837d2fc	
	<b>made the autocomplete even more awesome</b> thylj authored 4 days ago		448e5a0	
	<b>we now have autocomplete woop</b> thylj authored 4 days ago		863a78d	
	<b>fixed Y or N prompt upon clear command</b> thylj authored 4 days ago		e40dc7a	
	<b>allows input with no date, time, but with colon</b> <span>...</span> thylj authored 4 days ago		703951c	
	<b>added invalid delete index function</b> thylj authored 4 days ago		00569fb	
	<b>floating tasks going to missed fixed</b> thylj authored 4 days ago		9d4c20c	
	<b>[V0.3] Mark Done Function works, unit tests passed</b> sakib92farooque authored 5 days ago		e60feeb	
	<b>[V0.3] Added Mark Done Function and Unit Test (Not working though)</b> sakib92farooque authored 5 days ago		da09862	
	<b>Merge branch 'master' of https://github.com/cs2103jan2015-f09-2c/main</b> <span>...</span> leminhthu authored 5 days ago		b79a7fd	
	<b>[V0.3] Added Comments to TaskUnit Test</b> sakib92farooque authored 5 days ago		7b06bb9	

Commits on Mar 27, 2015

	<b>remove beep from keypress</b> thylj authored 8 days ago		4b310fa	
	<b>reorganization of code and headings</b> thylj authored 8 days ago		bdf55ba	
	<b>fixed search only showing on 2nd try</b> thylj authored 8 days ago		ee0ec69	
	<b>Floating tasks fixed. Unit tests reformatted and organized</b> thylj authored 8 days ago		5668bb2	
	<b>overhaul Task unit tests. formatting</b> thylj authored 8 days ago		5945bf9	
	<b>unit tests for description and date</b> thylj authored 8 days ago		25d1b56	
	<b>[v0.2] reupload working load function</b> leminhthu authored 8 days ago		d8f21b5	
	<b>more tests</b> thylj authored 8 days ago		48e69a3	