

ADD CALENDAR APPOINTMENT

1, Mainform - Addform

The Mainform window displays three tables: 'User's list of appointments', 'User's list of reminders', and 'Participants'. The 'AddAppointment_Form' window is open, showing fields for Name, Location, Date, Begin Time, End Time, and a Reminder checkbox. A calendar widget is also visible in the Mainform.

User's list of appointments

ID	Name	Location	Date	Begin_Time
1	Do1	Location1	4/4/2023	06:00:00
2	Do2	lo3	4/5/2023	09:00:00
3	Do3	Location3	4/6/2023	06:00:00

User's list of reminders

ID	Name	Location	Date	Begin_Time
1	Do1	Location1	4/4/2023	06:00:00
3	Do3	Location3	4/6/2023	06:00:00
14	do14	lo5	4/11/2023	10:00:00

Participants

ID_Guest	ID_Appointment	Guest
2	1	Hy
3	1	Guin
1	1	Ha
1	2	Ha

AddAppointment_Form

Name:

Location:

Date: 4/11/2023

Begin Time: 12:00:00

End Time: 12:00:00

☐ Reminder

Time: 11/04/2023 12:00:00

Reminder:

☐ This is a group meeting

Save Cancel

2, Empty name – Negative duration

The AddAppointment_Form window is shown with error messages. The first error is 'Empty Name!!!' and the second is 'Negative duration!!!'. The form fields are filled with values: Name: Do20, Location: Location4, Date: 4/11/2023, Begin Time: 09:00:00, End Time: 06:00:00. The Reminder checkbox is unchecked, and 'This is a group meeting' is also unchecked.

AddAppointment_Form

Name: Do20

Location: Location4

Date: 4/11/2023

Begin Time: 09:00:00

End Time: 06:00:00

☐ Reminder

Time: 11/04/2023 12:00:00

Reminder:

☐ This is a group meeting

Save Cancel

Empty Name!!!

Negative duration!!!

3, Add appointment

Mainform

Add_Appointment_Form

Name

Do21

Location

lo9

Date

4/12/2023

Begin Time

07:00:00

End Time

09:00:00

☐ Reminder

Time

12/04

Reminder

☐

☐ This is a group meeting

Save

Cancel

Add appointment successfully!

OK

User's list of appointments

ID	Name	Location	Date	Begin_Time
20	Do20	Location4	4/11/2023	15:00:00
21	Do21	lo9	4/12/2023	07:00:00
*				

User's list of reminders

ID	Name	Location	Date	Begin_Time
1	Do1	Location1	4/4/2023	06:00:00
3	Do3	Location3	4/6/2023	06:00:00
14	do14	lo5	4/11/2023	10:00:00

Participants

ID_Guest	ID_Appointment	Guest
*		

April 2023

Sun	Mon	Tue	Wed	Thu	Fri	Sat
26	27	28	29	30	31	1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	1	2	3	4	5	6

Today: 4/11/2023

Add new appointment

Show by date

Show All

Show Participants

4, Add reminder

Mainform

User's list of appointments

ID	Name	Location	Date	Begin_Time
21	Do21	lo9	4/12/2023	07:00:00
22	Do22	lo22	4/12/2023	10:00:00
*				

User's list of reminders

ID	Name	Location	Date	Begin_Time
14	do14	lo5	4/11/2023	10:00:00
22	Do22	lo22	4/12/2023	10:00:00
*				

Participants

ID_Guest	ID_Appointment	Guest
*		

April 2023

Sun	Mon	Tue	Wed	Thu	Fri	Sat
26	27	28	29	30	31	1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	1	2	3	4	5	6

Today: 4/11/2023

Add new appointment

Show by date

Show All

Show Participants

Add_Appointment_Form

Name

Do22

Location

lo22

Date

4/12/2023

Begin Time

10:00:00

End Time

12:00:00

☒ Reminder

Time

12/04/2023 09:00:00

Reminder

Remind me

☐ This is a group meeting

Save

Cancel

5, Coincident time

Add Appointment Form

Name: Do23
Location: Lo23
Date: 4/11/2023
Begin Time: 03:00:00
End Time: 07:00:00

☒ Rem

Coincident time
Already has appointment at this time!
Do you want to replace this?
Yes No

☐ This is a group meeting

Save Cancel

Mainform

User's list of appointments

Name	Location	Date	Begin_Time	End_Time
Do17	lo1	4/11/2023	06:00:00	09:00:00
Do23	Lo23	4/11/2023	15:00:00	19:00:00
Do21	lo9	4/12/2023	07:00:00	09:00:00

User's list of reminders

ID	Name	Location	Date	Begin_Time
1	Do1	Location1	4/4/2023	06:00:00
3	Do3	Location3	4/6/2023	06:00:00
14	do14	lo5	4/11/2023	10:00:00

Participants

ID_Guest	ID_Appointment	Guest
2	1	Hy
3	1	Quin
1	1	Ha
1	2	Ha

Calendar
April 2023
Sun Mon Tue Wed Thu Fri Sat
26 27 28 29 30 31 1
2 3 4 5 6 7 8
9 10 11 12 13 14 15
16 17 18 19 20 21 22
23 24 25 26 27 28 29
30 1 2 3 4 5 6
Today: 4/11/2023

Add new appointment
Show by date
Show All
Show Participants

6, Coincident group meeting – Join group

Mainform

User's list of appointments

Location	Date	Begin_Time	End_Time	GroupMeeting
Location1	4/4/2023	06:00:00	09:00:00	<input checked="" type="checkbox"/>
lo3	4/5/2023	09:00:00	12:00:00	<input checked="" type="checkbox"/>
Location3	4/6/2023	06:00:00	12:00:00	<input checked="" type="checkbox"/>

User's list of reminders

ID	Name	Location	Date	Begin_Time
1	Do1	Location1	4/4/2023	06:00:00
3	Do3	Location3	4/6/2023	06:00:00
14	do14	lo5	4/11/2023	10:00:00

Participants

ID_Guest	ID_Appointment	Guest
2	1	Hy
3	1	Quin
1	1	Ha
1	2	Ha

Join Group Meeting
Exist Group Meeting!
Do you want to join this?
Yes No

Add Appointment Form

Name: Do3
Location: Location3
Date: 4/6/2023
Begin Time: 06:00:00
End Time: 12:00:00

☐ Reminder

Time: 06/04/2023 12:00:00
Reminder:

☐ This is a group meeting

Save Cancel

Calendar
April 2023
Sun Mon Tue Wed Thu Fri Sat
26 27 28 29 30 31 1
2 3 4 5 6 7 8
9 10 11 12 13 14 15
16 17 18 19 20 21 22
23 24 25 26 27 28 29
30 1 2 3 4 5 6
Today: 4/11/2023

Add new appointment
Show by date
Show All
Show Participants

Mainform

User's list of appointments

ID	Name	Location	Date	Begin_Time
1	Do1	Location1	4/4/2023	06:00:00
2	Do2	lo3	4/5/2023	09:00:00
3	Do3	Location3	4/6/2023	06:00:00

User's list of reminders

ID	Name	Location	Date	Begin_Time
1	Do1	Location1	4/4/2023	06:00:00
3	Do3	Location3	4/6/2023	06:00:00
14	do14	lo5	4/11/2023	10:00:00

Participants

ID_Guest	ID_Appointment	Guest
1	2	Ha
1	3	Ha
1	6	Ha

Add participant successfully!
OK

Calendar
April 2023
Sun Mon Tue Wed Thu Fri Sat
26 27 28 29 30 31 1
2 3 4 5 6 7 8
9 10 11 12 13 14 15
16 17 18 19 20 21 22
23 24 25 26 27 28 29
30 1 2 3 4 5 6
Today: 4/11/2023

Add new appointment
Show by date
Show All
Show Participants