

OUTPUT FOR SMART EVENT MANAGER TASK –

1. Login users:

```
PROBLEMS 3 OUTPUT TERMINAL PORTS DEBUG CONSOLE powershell - ACMTASK + v [] [] ...
PS C:\TechTeamTask\.vscode\ACMTASK> g++ main.cpp EventManager.cpp UserManager.cpp -o project.exe
>>
PS C:\TechTeamTask\.vscode\ACMTASK> .\project.exe register admin admin123 admin@gmail.com
User registered successfully! Login to continue.
PS C:\TechTeamTask\.vscode\ACMTASK> .\project.exe register bob bob123 bob@mail.com
User registered successfully! Login to continue.
PS C:\TechTeamTask\.vscode\ACMTASK> .\project.exe register john john123 john@mail.com
User registered successfully! Login to continue.
❖ PS C:\TechTeamTask\.vscode\ACMTASK> |
```

2. Adding events:

```
PS C:\TechTeamTask\.vscode\ACMTASK> .\project.exe login bob bob123
Login success
PS C:\TechTeamTask\.vscode\ACMTASK> .\project.exe add-event bob bob123 "Meeting" 18-08-2025 14:30 Work Office none
>>
Event added
PS C:\TechTeamTask\.vscode\ACMTASK> .\project.exe add-event bob bob123 "dance classes" 18-08-2025 14:30 Work classes weekly
>>
Event added
PS C:\TechTeamTask\.vscode\ACMTASK> .\project.exe add-event bob bob123 "maths classes" 20-08-2025 07:30 Work classes monthly
>>
Event added
PS C:\TechTeamTask\.vscode\ACMTASK> .\project.exe login john john123
Login success
PS C:\TechTeamTask\.vscode\ACMTASK> .\project.exe add-event john john123 "sci classes" 31-01-2025 05:45 work classes none
Event added
PS C:\TechTeamTask\.vscode\ACMTASK> .\project.exe add-event john john123 "work shop" 15-12-2025 15:00 work classes none
Event added
PS C:\TechTeamTask\.vscode\ACMTASK> |
```

3. View events :

```
PS C:\TechTeamTask\.vscode\ACMTASK> .\project.exe view-events john john123
[2] work shop | 15-12-2025 15:00 | work | classes | Recurrence: none
[1] sci classes | 31-01-2025 05:45 | work | classes | Recurrence: none
PS C:\TechTeamTask\.vscode\ACMTASK> .\project.exe view-events bob bob123
[1] Meeting | 18-08-2025 14:30 | Work | Office | Recurrence: none
[2] dance classes | 18-08-2025 14:30 | Work | classes | Recurrence: weekly
[3] maths classes | 20-08-2025 07:30 | Work | classes | Recurrence: monthly
❖ PS C:\TechTeamTask\.vscode\ACMTASK> |
```

4. View today and view date:

```
PS C:\TechTeamTask\.vscode\ACMTASK> .\project.exe view-today bob bob123

Today (17-08-2025):
No events today.
❖ PS C:\TechTeamTask\.vscode\ACMTASK> |
PS C:\TechTeamTask\.vscode\ACMTASK> .\project.exe view-date bob bob123 18-08-2025

Events on 18-08-2025:
[1] Meeting at 14:30 (Work)
[2] dance classes at 14:30 (Work)
❖ PS C:\TechTeamTask\.vscode\ACMTASK> |
```

5. Analytics:

```
PS C:\TechTeamTask\.vscode\ACMTASK> .\project.exe analytics john john123

Analytics:
Total events: 2
work -> 2 events
PS C:\TechTeamTask\.vscode\ACMTASK>
```

5. Edit event:

```
PS C:\TechTeamTask\.vscode\ACMTASK> .\project.exe edit-event john john123
Enter Event ID to edit: 2
New Name (blank=keep): coding classes
New Date (DD-MM-YYYY, blank=keep): 16-12-2025
New Time (HH:MM, blank=keep): 02:00
New Type (blank=keep): online classes
New Location (blank=keep): pccoe
New Recurrence (blank=keep): monthly
Event updated!
PS C:\TechTeamTask\.vscode\ACMTASK>
```

6. Send emails/ reminders:

```
PS C:\TechTeamTask\.vscode\ACMTASK> .\project.exe send-reminders john john123
Sending reminders (simulated)...
Reminder: sci classes at 05:45 on 31-01-2025Sent to john@mail.com
Reminder: coding classes at 02:00 on 16-12-2025Sent to john@mail.com
PS C:\TechTeamTask\.vscode\ACMTASK>
```

for more details about functionalities please refer readme.md on github repo link provided...

Thanks!