

OUTPUT:-

```
PS C:\Users\athar\OneDrive\Desktop\ACM> g++ project.cpp -o a
PS C:\Users\athar\OneDrive\Desktop\ACM> ./a
```

```
--- Smart Event Manager ---
```

1. Admin Login
2. Add Event (Admin)
3. View All Events
4. Delete Event (Admin)
5. Edit Event (Admin)
6. Search Events
7. Send Event Reminders (Admin)
0. Exit

Enter choice: 2

Only Admin can add events.

```
--- Smart Event Manager ---
```

1. Admin Login
2. Add Event (Admin)
3. View All Events
4. Delete Event (Admin)
5. Edit Event (Admin)
6. Search Events
7. Send Event Reminders (Admin)
0. Exit

Enter choice: 1

Enter Admin Password: atharv10

Admin login successful.

```
--- Smart Event Manager ---
```

1. Admin Login
2. Add Event (Admin)
3. View All Events
4. Delete Event (Admin)
5. Edit Event (Admin)
6. Search Events
7. Send Event Reminders (Admin)
0. Exit

```
Enter choice: 2
Enter Name: Spectrum
Enter Date (DD-MM-YYYY): 15-03-2025
Enter Time (HH:MM): 02:00
Enter Type: Tech
Enter Location: PCCOE
Event added successfully.
```

```
--- Smart Event Manager ---
```

1. Admin Login
2. Add Event (Admin)
3. View All Events
4. Delete Event (Admin)
5. Edit Event (Admin)
6. Search Events
7. Send Event Reminders (Admin)
0. Exit

```
Enter choice: 2
Enter Name: Swartarang
Enter Date (DD-MM-YYYY): 26-01-2025
Enter Time (HH:MM): 08:00
Enter Type: Fun
Enter Location: PCCOE_LAWN
Event added successfully.
```

```
--- Smart Event Manager ---
```

1. Admin Login
2. Add Event (Admin)
3. View All Events
4. Delete Event (Admin)
5. Edit Event (Admin)
6. Search Events
7. Send Event Reminders (Admin)
0. Exit

```
Enter choice: 3
1. Spectrum | 15-03-2025 02:00 | Tech | PCCOE
2. Swartarang | 26-01-2025 08:00 | Fun | PCCOE_LAWN
```

--- Smart Event Manager ---

1. Admin Login
2. Add Event (Admin)
3. View All Events
4. Delete Event (Admin)
5. Edit Event (Admin)
6. Search Events
7. Send Event Reminders (Admin)
0. Exit

Enter choice: 4

Enter Event ID to delete: 2

Event deleted successfully.

--- Smart Event Manager ---

1. Admin Login
2. Add Event (Admin)
3. View All Events
4. Delete Event (Admin)
5. Edit Event (Admin)
6. Search Events
7. Send Event Reminders (Admin)
0. Exit

Enter choice: 5

Enter Event ID to edit: 1

Editing Event: Spectrum

Enter new Name: Spectrum

Enter new Date (DD-MM-YYYY): 15-03-2025

Enter new Time (HH:MM): 12:00

Enter new Type: Tech

Enter new Location: PCCOE

Event updated successfully.

--- Smart Event Manager ---

1. Admin Login
2. Add Event (Admin)
3. View All Events
4. Delete Event (Admin)
5. Edit Event (Admin)
6. Search Events
7. Send Event Reminders (Admin)
0. Exit

```
Enter choice: 7
Sending reminders for upcoming events...
Reminder sent to: name,email
Reminder sent to: atharv shete,atharv.shete24@pccoepune.org
Reminder sent to: mahesh avhad,mahesh24@pccoepune.org

--- Smart Event Manager ---
1. Admin Login
2. Add Event (Admin)
3. View All Events
4. Delete Event (Admin)
5. Edit Event (Admin)
6. Search Events
7. Send Event Reminders (Admin)
0. Exit
Enter choice: 0
Exiting...
```