

Core Use Cases:

1.View Calendar

- Actor: User
- Description: User can view the calendar starting from today's date and browse through days.
- Includes: Show all events scheduled for the current day.

2.Create Event

- Actor: User
- Description: User creates a new event by entering title, date, and time (and possibly description/location).
- Preconditions: User must provide valid date/time.
- Postconditions: Event is stored in EventStore.

3.Go To Date

- Actor: User
- Description: User jumps directly to a specified date in the calendar to see events.
- Postconditions: Calendar view updates to show events for that date.

4.List All Events

- Actor: User
- Description: User views all events currently stored in the system.
- Postconditions: Events are listed in chronological order.

5.Delete Event

- Actor: User
- Description: User selects an event and deletes it.
- Preconditions: The event must exist in the store.
- Postconditions: Event is removed from EventStore.