Component	Responsibilities	Interacts with
User interface	1. Design and implement the graphical user interface for the calendar app 2. Include screens for creating, viewing, editing, and deleting events. 3. Provide navigation between different views (day, week, month).	Calendar view module, search Events

Event Management	1. Create Event:
	   - Allows users to input event details such as title, date, time, and description.
	   - Validates user inputs to ensure data integrity.
	2. Edit Event:
	   - Allows users to modify event details or change the date/time of an existing event.
	3. Delete Event:
	   - Provides the functionality to remove events from the calendar.
	4. Search Events:
	   - Enables users to search for events by title, displaying matches along with their date and time.
		Calendar View Module, Data storage Module

Data Storage Module	1. Stores event data, including event details (title, date, time, description). 2. Handles data persistence and retrieval.	Event Management, Search Engine, Export Module
Search Engine	Allow users to search event by title or date/time	User interface, Data Storage Module
Export Module	Control the exportation of the event (with specific dates)	Data Storage Module, Calendar view module