Here’s a brief summary of how I assisted you throughout the **EventEase** app development using **Blazor (.NET 8)** and **Microsoft Copilot-style enhancements**:

**Activity 1 – Initial Development**

* Helped you **create a new Blazor Web App** using dotnet new blazor.
* Developed the **EventCard component**, including fields for event name, date, and location.
* Set up **basic routing** to display a list of events using mock data in /events.
* Guided you on using Copilot to auto-complete component parameters and markup.

**Activity 2 – Debugging and Optimization**

* Identified and fixed issues like:
  + **Invalid data binding** in EventCard → ✅ added default/fallback display values.
  + **Routing errors** when accessing non-existent event IDs → ✅ graceful UI fallback.
  + **Performance bottlenecks** with large datasets → ✅ optimized rendering using @key and <Virtualize>.

**Final Activity – Advanced Features and Completion**

* Implemented a **registration form** with validation using EditForm, DataAnnotationsValidator, and ValidationMessage.
* Added **state management** via a scoped EventSessionService to track user session data and registrations.
* Created an **Attendance Tracker** page that dynamically displays attendees for each event.
* Ensured the UI was **responsive, testable, and ready for deployment**, and offered tips on GitHub Actions and Docker deployment.