Usability Review Notes– CampusWatch Dashboard

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1. Information Hierarchy

- For instant situational awareness, the CampusWatch dashboard prioritizes active incident alerts and severity levels.

- Despite being a crucial visualization, the heatmap of incident locations is pushed a little lower on the page, making it less noticeable.

- Recommendation: To enable users to quickly locate hotspots, move the incident heatmap closer to the top.

2. Clarity of Information

- Although incident labels are usually unambiguous, new users may become confused by the similar-looking icons for different incident statuses (such as "under investigation" versus "closed").

- Recommendation: To increase clarity, use different colors or tooltips for incident status.

3. Navigation & Response Time

- Although it takes several clicks, switching between the main dashboard, investigation notes, and detailed analytics is simple.

- Incidents can be filtered by type or time period, but filtering big datasets took a long time.

- Recommendation: Improve backend queries for quicker filtering and include quick-access tabs for "Recent Incidents."

4. User Experience Notes

- Users can quickly assess urgency thanks to the intuitive use of color coding, where red denotes critical, yellow denotes moderate, and green denotes resolved.

- Certain widgets, like the team collaboration notes section, have a slight overlap on smaller screens, which makes them harder to read.

- Recommendation: Enhance responsive design to make the dashboard more device-scalable.

5. Overall Impression

- Campus security teams can benefit from the CampusWatch dashboard's organized and educational presentation of incident data.

- For real-time investigations, the dashboard would be even more effective and user-friendly with enhancements to layout hierarchy, icon clarity, and mobile responsiveness.

Disclaimer:
The above usability review of the CampusWatch dashboard is hypothetical and based on the reference project provided. No actual live dashboard was tested. The notes are prepared as a simulated evaluation exercise to demonstrate understanding of usability testing principles.