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Development of Evidence management software for law enforcement agency

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Service offered: Robust and secure software for evidence management, storage, and tracking

Industry: Legal

BACKGROUND

The client holds a law enforcement agency in Saudi Arabia and they approached us to build a powerful and secure platform that can pave the way for recording, tracking, and managing evidence in terms of crimes, cases, and entities involved for safe and digital evidence management.

Their already existing platform lacked a rich UI/UX interface for staff and the workflows were handled manually which led to a tedious job of maintaining details. So, they approached us to build a unique evidence management software to deliver smooth performance.

SOLUTION IMPLEMENTED

- Our team had regular discussions with the client to understand their requirements and expectations on the evidence management platform.

- A SAAS-based solution was developed within a short period of 8 months and is exactly required from the client side, with virtual storage for evidence management

- The platform was built with several astounding features including record management, audit and reports, roles/permissions, search component, barcode scanner component, and so on.

- API development is done to sync information from a centralized database.

- Development of a reporting-ready and easily operable backend system synced well with the front end.

OUTCOMES

3X — Seamless evidence management

55% — Improved workflow automation

The client was completely satisfied with the platform developed with a SAAS based interface, that is perfect for a virtual storage space. This eventually paved the way for safe and secure evidence management, which has provided an apt stance to law enforcement agencies. With a reporting-ready interface, the platform automated the manual and scattered workflow.

Technology Used

ANGULARJS by Google · MySQL · mongoDB · IONIC · ASP.NET Core