Chinon

Systems Analysis Group II

Gaming Enforcement Unit

Interview Summary with the Rhode Island State Police | Gaming Enforcement Unit  
in regards to analyzing and improving upon the current BCI data entry.

Interview documentation

Assignment II

There are four types of State Police Officers involved in the Gaming Enforcement operation.

1. The Sergeant, oversees the entire unit and assigns investigations to the corporals.
2. The Corporals, both senior and junior, delegate investigations to detectives under their authority.
3. The Detectives, conduct Criminal Background Investigations into potential gaming employees at the Twin River Casino in Lincoln Rhode Island.
4. MIS, the MIS officer will oversee the implementation, integration, and eventual operations regarding the application in development.

When an assignment is made the Detective is required to investigate and verify the following applicant information as a part of his Criminal Background Investigation.

1. Applicant Name, both first, last, and potentially aliases and maiden names.
2. Applicant Phone Number
3. Applicant Address, including street address, apartment numbers, city, state, and zip code.
4. Applicant Date of Birth, including month, date, and year.

The Current file-system for data storage consists of the following attributes:

1. A paper filing system stored in large unorganized filing cabinets.
2. Excel spreadsheets that often times are extremely difficult to read.
3. Cursory background checks handled by Twin River Casino.
4. Fingerprinting of employees.
5. Appeals handled by DBR.

The Detectives desire an easy to query user friendly graphical user interface that can retrieve the following information from the database.

1. Date Applied
2. Date Investigation was completed
3. Date Fingerprinted
4. Date Hired.
5. Job Actions (stored by the management at Twin River Casino).

The Sergeant has the following requirements for the final application:

1. Data transmitted out functionality. The data needs to be secure and read only. The data will be sent to Department of Regulations, Lottery Commissions, and other Agencies.
2. The application needs to be secure as humanly possible (extremely sensitive data).
3. Database needs ad-hoc query functionality so he can gather, references from previous employers, License Information, and to look up and compare answers to the questionnaire.
4. Needs to have a centralized database that is user-friendly.
5. The application needs to be able to track manpower, manage projects, and assist accounting in billing on time scale for man power.

The Major Problems Identified from the interviews with the Rhode Island State Troopers are: there is no centralized database instead there is a file-system that is disorganized; there is a need for an integrated application that will connect all officers involved in these investigations both to each other and the database.

\*The questions the group has prepared for the interviews with Sergeant McKinely and his associtated Detectives have been attached to this Document.