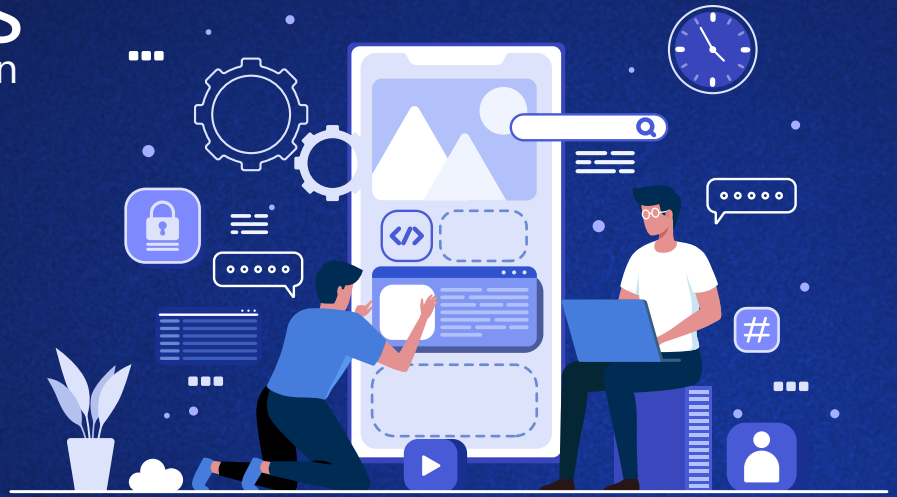


# Drivethru Application

FOR A LEADING HUMAN INTERFACE  
SOLUTION PROVIDER



GeakMinds collaborated with the client to build a software application with an upstanding UI Interface to manage the overflowing of software license key and user data records with a high authentication (LDAP) mechanism. Our client is one of the premiere provider of touch sensitive interface solutions across the globe, providing the screen navigation, cursor movement, application control, and a platform for interactive input to the enterprises with reliability, accuracy, advanced driver features and customized user preference experience to the customers.

## **CLIENT**

Our client is one of the premiere provider of touch sensitive interface solutions across the globe, providing the screen navigation, cursor movement, application control, and a platform for interactive input to the enterprises with reliability, accuracy, advanced driver features and customized user preference experience to the customers.

## **PROBLEM STATEMENT**

The application used by the client for monitoring software 'license key' and user data records could not scale up to manage the growing complexity of data explosion; it was unable to handle the daily growing feed of records from their external systems. It also lacked an integrated workflow to process the records and a rich UI to cater the needs, leading to inconsistent and inefficient processing. Multiple customization options were not able to add in their system, because of which our client was unable to handle the growing business needs. GeakMinds collaborated with the client to build a software application with an upstanding UI Interface to manage the overflowing of software license key and user data records with a high authentication (LDAP) mechanism.

## **PROBLEM STATEMENT**

GeakMinds designed and implemented a new, flexible and highly configurable application providing the following solutions to the client:

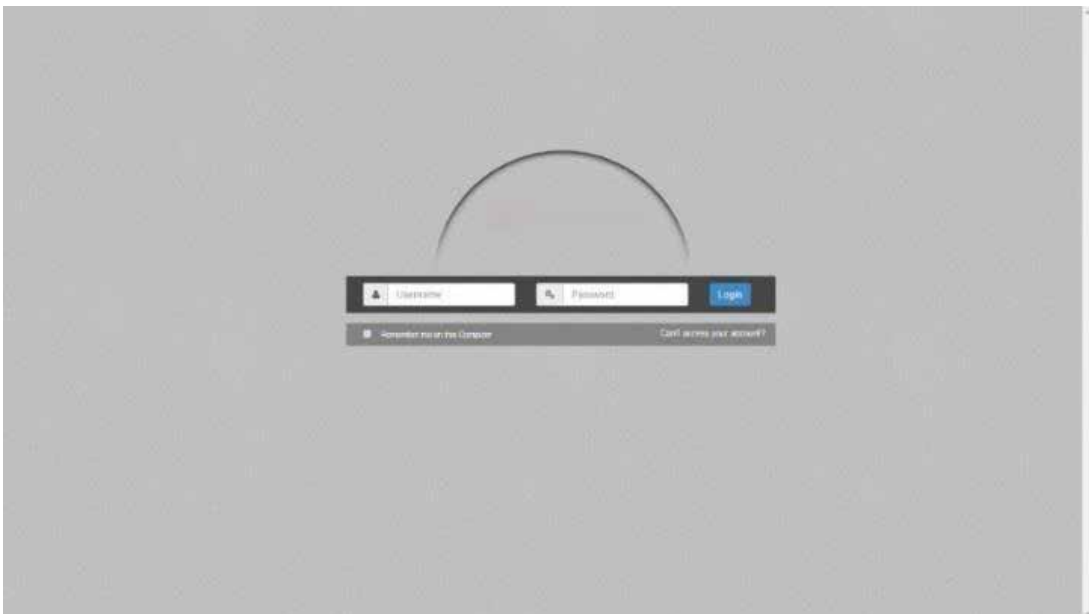
# SOLUTION OVERVIEW

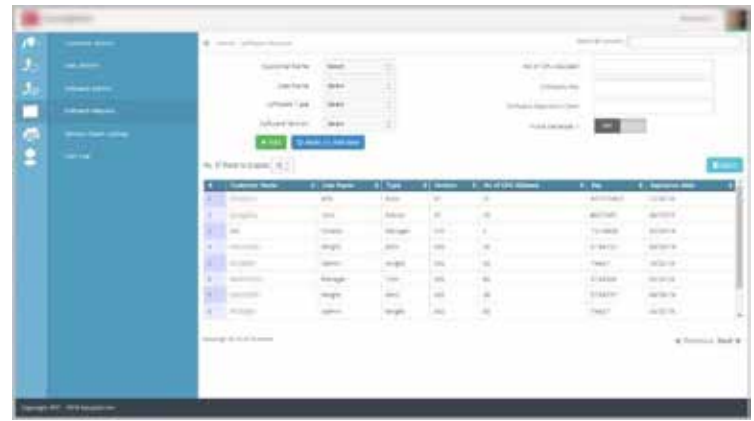
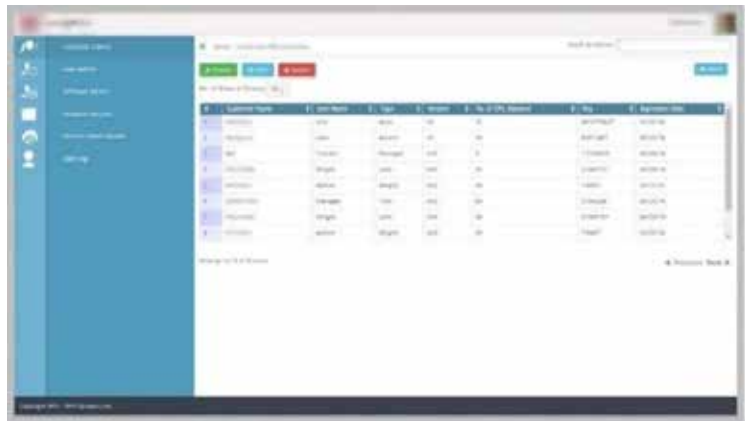
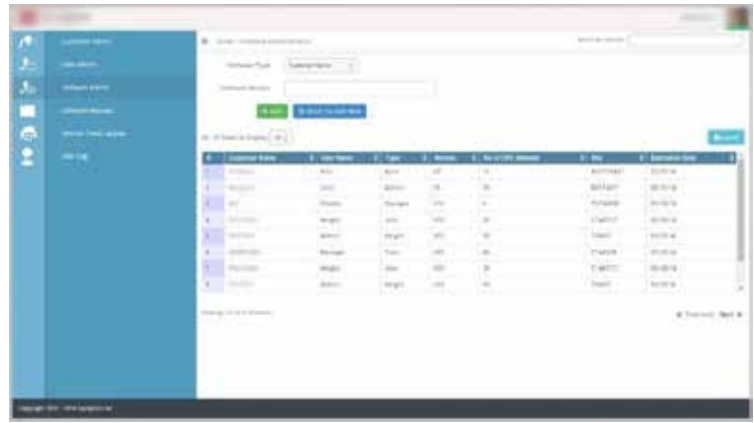
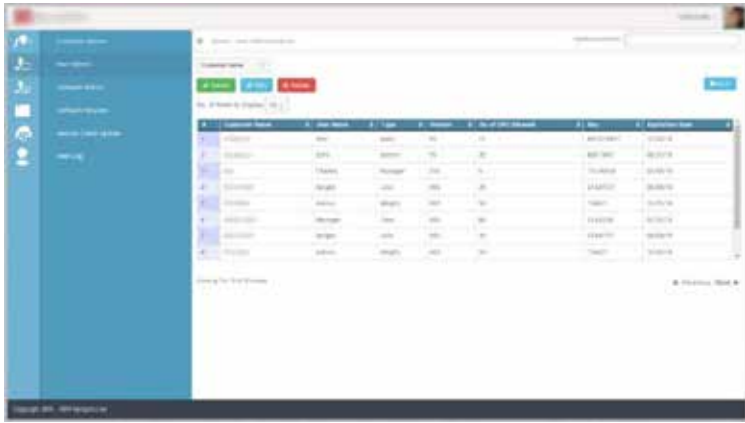
- Added search feature to search single user
- Added global search feature to search from the list of users who has a license key in a customer account
- Added record entry option to the list of records list containing 10, 20, 30, 50 & 100 user records displaying in each page account
- Removed pagination from the current user administration window
- Added navigation panel to main UI for the user to switch between any page directly without hitting the home page
- Export feature as an Excel sheet and PDF file was added based on user's selection
- Offered user-friendly customization options like profile, theme and selection of landing page etc.
- Designed an upstanding UI Interface
- Implemented LDAP security mechanism for 2-level authentication

Completed the implementation within 16 weeks with a total of 50 APIs and 30 screens. The project involved 4 development and 2 testing resources.

# BENEFIT REALIZATION

- Workflow was optimized to the complete level.
- Improved overall efficiency in retrieving data from database
- Greatly reduced the time taken to process the user's records Added user customization module using powerful spring framework Brought down the manual cost of operations
- Brought about real-time access and productivity by consuming less time
- The user interface was rendered with the latest UI technologies to make the user experience more attractive and interactive.





GeakMinds  
geeks in action