



## Client Overview

- The client is U.S based firm that has developed data entry-related software since 1980. Their aim is to provide software that enables ease of use for the non-programming end users by providing incomparable technical support. The customer base of the client encompasses both government and business enterprises - large and small, local and worldwide



## Business Challenges

- Client wanted to enhance their existing product which was built using Alpha software. The product is being used to track all the stages of their customers who took a loan and the business workflow. However, their product couldn't capture their business workflow entirely.
- Hence, the client needed to enhance their product. Enhancing the product through re-development and new development by using Alpha Software was proposed to fulfil the business logic



## Our Solutions

- Data in SQL database
- Enabled complex business logic with user's Roles and permission which promised the client's security and privacy while using the application
- Developed a button to generate invoice automatically after the calculation
- Fixed the page break issue by efficiently updating the "store procedure" SQL itself which enhanced the UX of the reports



## Tools

- Alpha Anywhere, JavaScript, SQL Server, A5W, Xbasic, HTML



## Value Delivered

- Fields are shown based on user rights
- Image and File attachment upload were enabled
- Less time taken to enter the user details as the data can be entered in the single page itself instead inputting in multiples pages as it were before
- Deficiency logs are shown in better UI through Alpha Grid and the logs can also be exported through excel
- Invoice creation feature added and was very easy to generate with accurate details with required fields added



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