SBIEU goes Digital with a user-friendly Mobile & Web Application

Case Study

Industry: Bank & Finance

Deliverables: • Web App & Mobile App, Web API

Technology: • MSSQL Server
• Jquery

Country: India

Project Goal:
The goal of this project was to enable members to enter and view their data from anywhere. SBIEU had more than 11000 members making them one of the largest union, thus compelling to personalize the relationship between employees and their finances, giving them more control over their money. Following were the main project goals:

- Make a simple, user-friendly website and responsive mobile application integrated with a Non-banking credit society platform.
- Transform existing desktop application to robust member’s portal and member’s app.
- Socially integrated mobile and financial management of the various services of the society.
- A platform that offers complete financial transparency and operational hierarchy along with security.

Challenges:
While studying the client’s manual system we identified the following problem areas which needed attention:

- An old method of maintaining the data was used which had to be digitized.
- Employees were unable to manage their finances from anywhere.
- They were unable to view logs, balance sheets and account data hassle-free.
- Automation had to be introduced in the manual system.

"State Bank of India Employee Union adopts web and mobile app to fully automate the banking operations and finance management. Driving employees towards digital transformation, the app not only automates the entire process but also delivers transparency and mobility on the go!"
Solution:
KCS took up the task of identifying scope for a digital transformation and conducted a complete SRS study to work out a systematic system for the SBIEU. There was a need for an organized platform to support the employees in making profitable investments, decisions, saving money and get loans easily.

The key challenge faced by KCS during the discovery phase were:
- Detailed documentation of the entire system and different phases of the modules.
- Understanding the decades-old manual process and designing flowcharts representing each process.
Our study required a thorough understanding of the client’s requirement, transforming every step of the manual process to an automated process, essential analysis or organizational functioning and hierarchy, research of various system present in the organization, data management etc. KCS and SBIEU worked diligently to set up the new digitized system with simple yet powerful features which their employees can access from anywhere with problems and acts as communication tool for them to stay connected.

After thorough discussion, the solution was strategized with the recorded points, designed sitemap, and necessary UI’s. The main thought process revolved around the following USP’s that needed special highlights:

- We created individual members login process while integrating it with external management tools.
- The solution included automated features like loan deduction, generate balance sheets, mechanically generate interest each month, and much more.
- The solution amplified the new content and supported it with various features.
- We highlighted their main USP’s like deposit schemes, varied loan types, data visualization etc.
- Our experts incorporated life feeds, dynamic news feeds, updates on latest events, and union activities in the solution.

Result:

After striving through a lot of creative, strategizing exercises, KCS finally digitally reformed the SBIEU working system. Automation was introduced in each process. Members who did the same type of work were connected via a single click, rendering transparency to each employee about their finances.

Team KCS totally automated the finance management application for the members of the SBIEU. We rendered a stellar and secure platform that aggregate wallets, savings, loans etc. allowing the members to customize their experience according to their requirements.