



Revolutionizing Bank Management Systems

This presentation introduces a DBMS project that aims to upgrade the banking experience with innovative features and advanced technology.



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Table for Customers and Employees

Structured Data

We have created a well-organized table for the bank to access customer and employee information efficiently.

Easy Integration

The table is easy to integrate with transaction history and blog postings.

Efficient Navigation

Our team has designed the table with user-friendliness in mind, allowing for quick and easy navigation.

Data Security

We have implemented security measures to protect sensitive information from unauthorized access.



Made with Gamma

Transaction History

1

Efficient Recording

Our project includes a transaction table to efficiently record financial transactions with the date and time stamp.

2

Advanced Functionality

We have also included rollback and commit functionality, making the database more advanced and secure.

3

Powerful Upgrades

The transactions table is structured in a way that allows for powerful upgrades over time.

Procedure for Updating Names

Please update my name on my account(s) referenced above.

My former name was (please print): _____

My new name is: _____

I have included one of the following items as proof of my name change:

Marriage Certificate (copy) Court Documents (copy) Signature Guarantees Stamp (original)

If you have questions or need additional information, I can be reached at:

Daytime Phone: _____ Evening Phone: _____

Signed: _____
(Please read the instructions below before signing.)

X _____ Signature of Owner (Former Name) Date: _____

X _____ Signature of Owner (New Name)

SIGNATURE GUARANTEE STAMP
(Including Medallion Guarantees)

Please send me information about: _____



Simple & Efficient

Our procedure for updating names is simple and efficient, requiring only a signature from customers.

Instantaneous Update

The procedure automatically updates the database with the new name, ensuring maximum accuracy.

Improved Customer Satisfaction

The procedure is a great add-on to banking services as it makes the updating process more convenient and enhances customer satisfaction.

Updating Data & Modern Technology

1 Seamless Integration

Our project automatically updates all tables in our database when data is changed, providing seamless integration across the board.

2 Modern Technology

Our banking system is built with cutting-edge technology, making it faster, more secure, and more user-friendly.

3 Stronger Connections

Our project has a feature that fosters stronger connections between clients, employees, and the bank, improving communication and banking experiences.



Blog for Customers & Employees

Updates

1. Our blog is a great way for customers and employees to stay up-to-date on important bank news and changes.
2. It's also an opportunity to share relevant industry articles and online resources.

Photos

Customers and employees can add their photos to our blog, making the bank's online community more engaging and personal.

Security

Our team has ensured that the blog is secure from hackers, viruses, and other online security threats.

Prepared Statements and Data Security

Protection Against Identity Theft

We have implemented data encryption throughout our system to prevent identity theft, ensuring better security for clients.

- 1 **Prevention of SQL Injection**

Our team has utilized prepared statements to prevent SQL injection from hackers.
- 2 **Robust Data Protection**

Our bank utilizes the latest technology and hardware to protect against cyber-attacks, making it one of the most robust protection systems in the industry.
- 3

Conclusion and Future Work

Conclusion

Our DBMS project provides efficient and user-friendly banking services, enhancing customer satisfaction and improving banking experiences.

The Future

We plan to continue making further improvements to our system, including adding a mobile app, improved navigation, and increased security through overall upgrades to our software and hardware systems.