


SECURE BANKING: DANGER PASSWORD & LIMITED ACCESS SYSTEM

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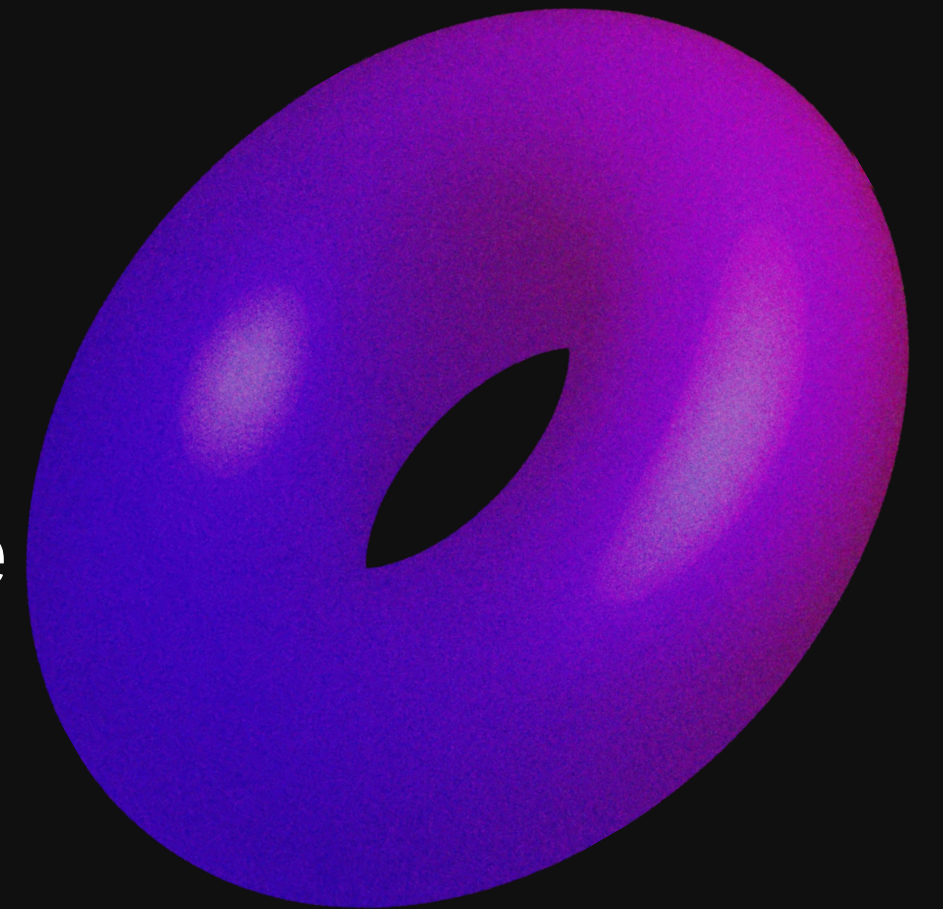


INTRODUCTION

- ❑ In many countries, criminals force people at gunpoint to transfer money from their bank accounts.
 - ❑ Victims are left helpless because refusing could put their lives at risk.
 - ❑ This project introduces a "Danger Password" system to allow safe banking under duress.
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PROBLEM STATEMENT

- ❑ Victims of forced bank transfers have no way to secretly alert security or protect their money.
- ❑ If they refuse to transfer money, they may be harmed.
- ❑ If they transfer everything, they could lose all their savings.
- ❑ Attackers work in groups, making fake transactions suspicious.
- ❑ A solution is needed to allow the victim to comply while secretly ensuring their safety.



PROPOSED SOLUTION

PROPOSED SOLUTION: DANGER PASSWORD SYSTEM

The banking app will support **two passwords**:

- **Normal Password** – Grants full account access.
- **Danger Password** – Activates emergency mode without alerting the attacker.

DANGER PASSWORD FEATURES

When the Danger Password is Used

- ❑ Only a limited balance is shown (pre-set by the user).
- ❑ Only small transactions are allowed (e.g., \$100 max).
- ❑ Savings accounts and credit cards are hidden.
- ❑ Silent emergency alerts are sent to the user's guardian or security company.
- ❑ The attacker's bank account can be flagged for investigation.
- ❑ After the transaction, the app auto-logs out, delaying access to the real balance.

CONCLUSION

This approach ensures the attacker does not suspect anything while helping the user stay safe.



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