ONLINE VOTING SYSTEM

MEMBER: NABIL | UZMA | SALMA

SYSTEM ANALYSIS AND DESIGN

TABLE OF CONTENT

ABOUT US

Team members:
- **Muhammad Nabil Danish bin Ahmad Khir A23MJ8007**
- **Nur Uzma Umaira binti Awang Harisfadillah A23MJ8025**
- **Salma Annis binti Abdul Rahman A23MJ8005**

SINCE 2024

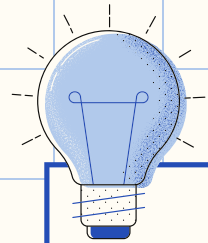# INTRODUCTION

ABOUT THE PROJECT

- The Online Voting System is a digital platform designed to **modernize current election methods.**
- It features **[1]authenticating the identity** and eligibility of user via thumbprint and identification card, **[2]digital ballot creation** that will be distributed digitally via user ID after registering with OVS as well as **[3]result calculation and tabulation.**

GOALS:

- *Prevent election fraudulence*
- *Prevent calculation error*
- *Provides accessibility*
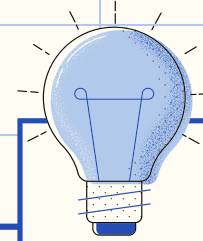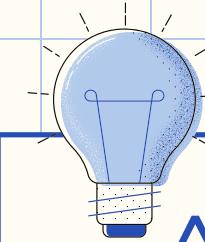- *Ensure security of user info*

OUR VISION

SECURITY

Our Online Voting System (OVS) prioritise to protect the safety of data and voting integrity from being tampered.

EFFICIANCY

To ensure the election proceed smoothly without any error appearing
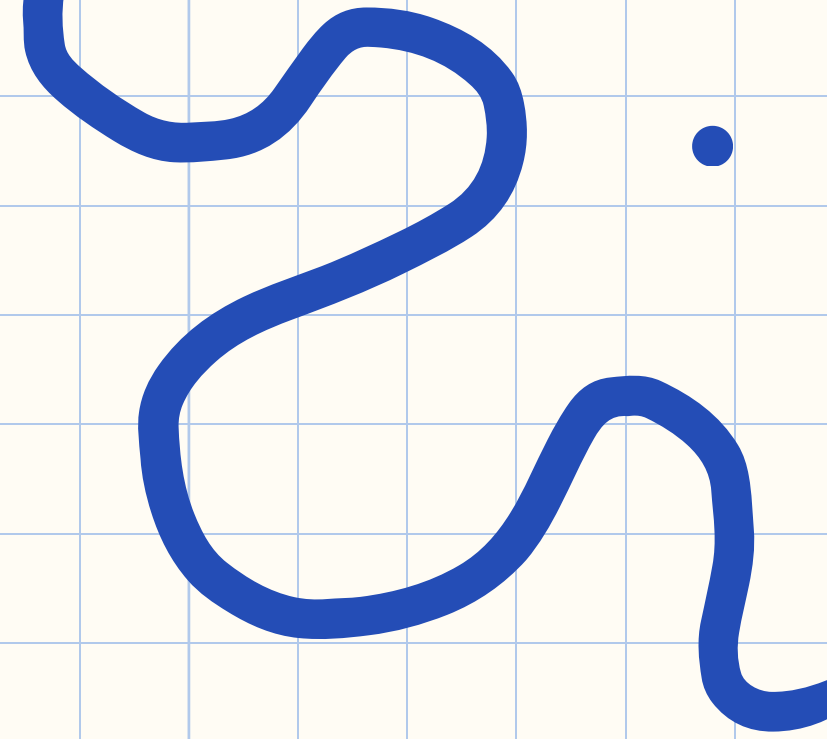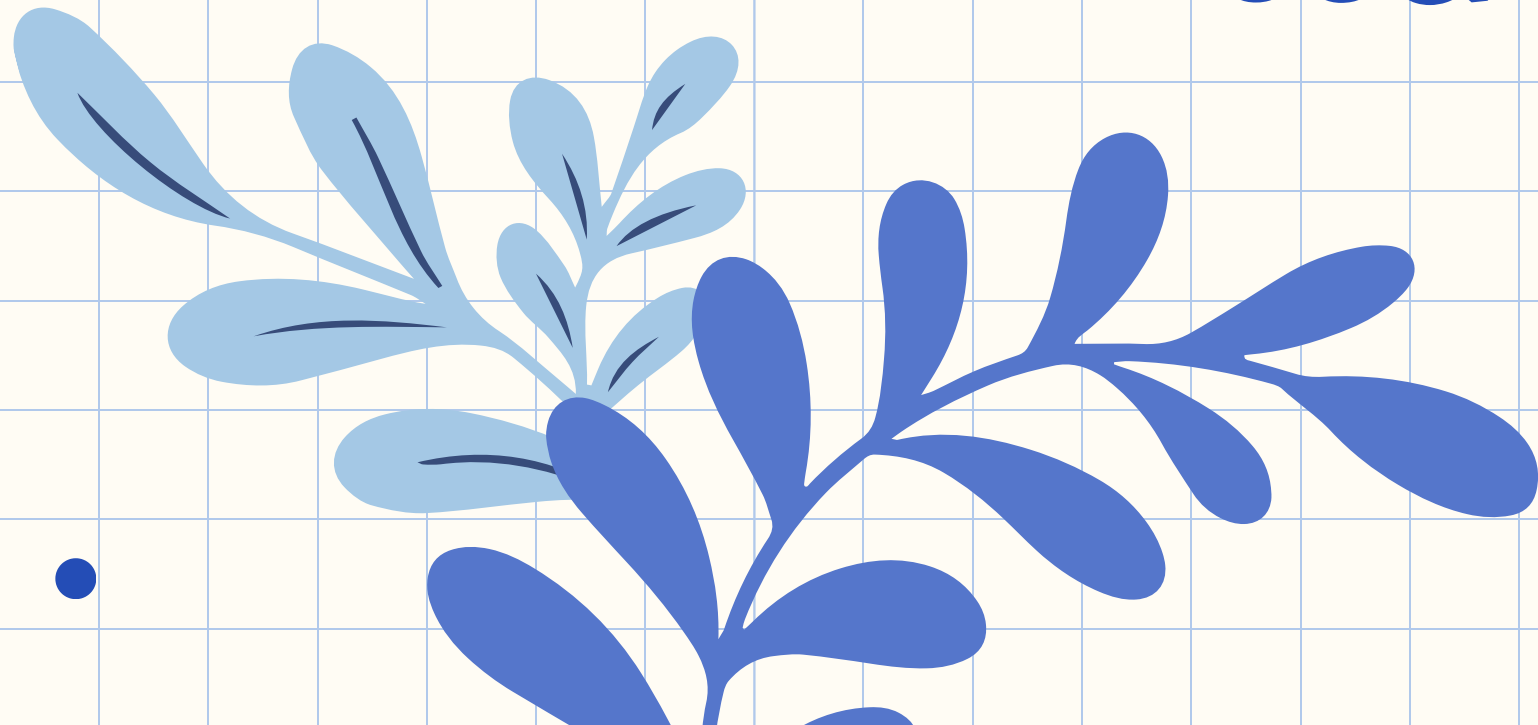
ACCESSIBLE

To design a system that is easily accesible and used by all citizens including older generation and individual with disabilities
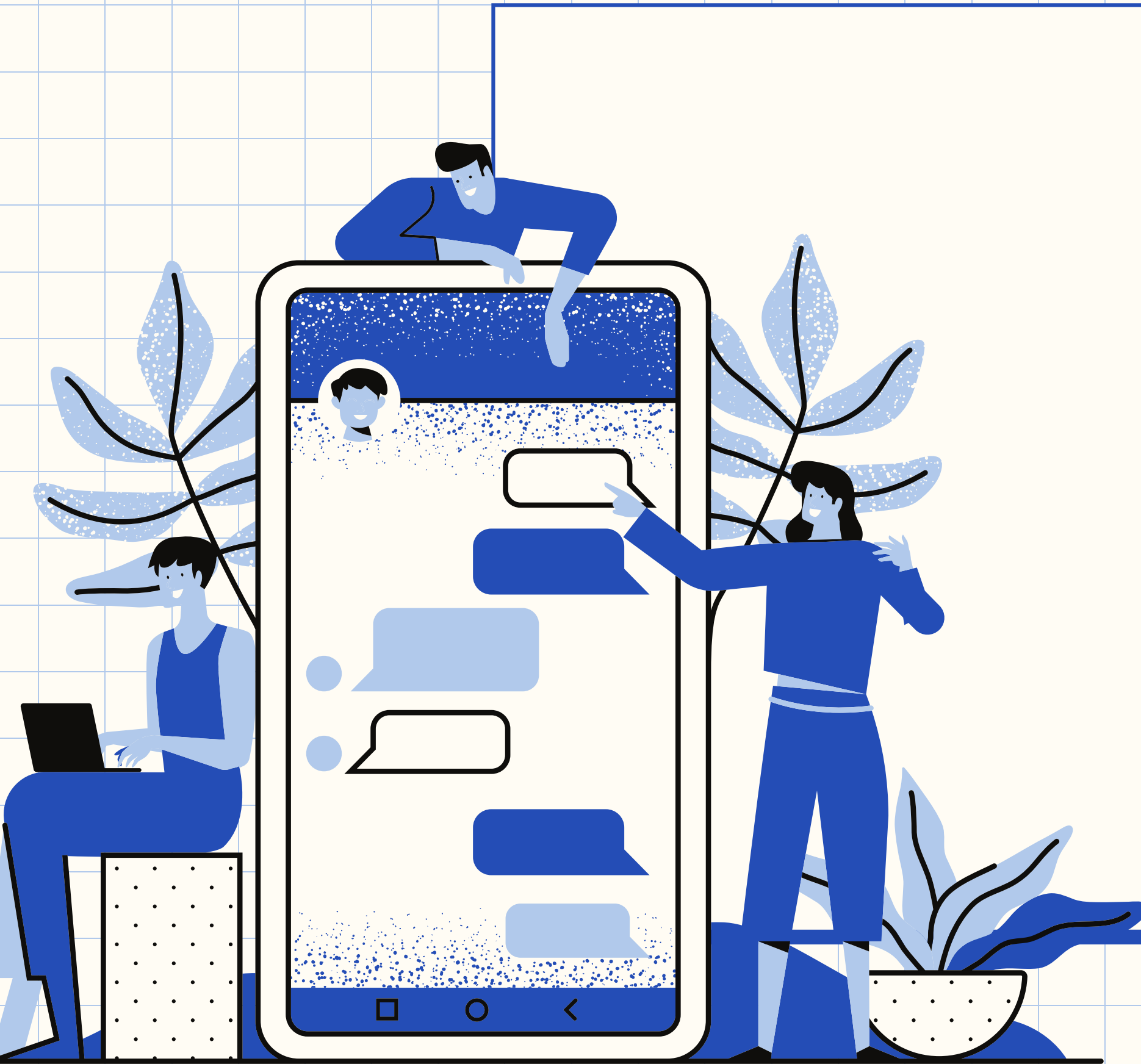
PROTOTYPE

HTTPS://WWW.FIGMA.COM/DESIGN/IQIBDXS36QT4QVK2PG4W6E/SAD(OVS)?NODE-ID=5-63&T=MMO1ROWXIJXFQCJ3-0

CONCLUSION

- In conclusion, the implementation of Online Voting System (OVS) will **significantly increase the efficiency** of an election process.
- By exploiting this technology, we can **increase percentage of voters turnouts** and **enhance the accuracy of an election result**.
- Although there are challenges regarding cybersecurity of the system, we are determined to conduct further advancements to mitigate the risk.

THANK YOU