

OPES MANAGEMENT

► Open Wealth Management Systems

- ▶ Opes, meaning wealth in Latin, is a 'white-labeled' wealth management system. No more paper... just money.

ABOUT US

FEATURES AND FUNCTIONS

► CORE

CRUD on User and Transaction models and Table View.

► ADDITIONAL

Analytics and graphs.

► AWARD 3

Seamlessly migrate money between accounts.



PLANNING

DATA RELATIONSHIPS

TECHNOLOGIES USED

CONSULTATION

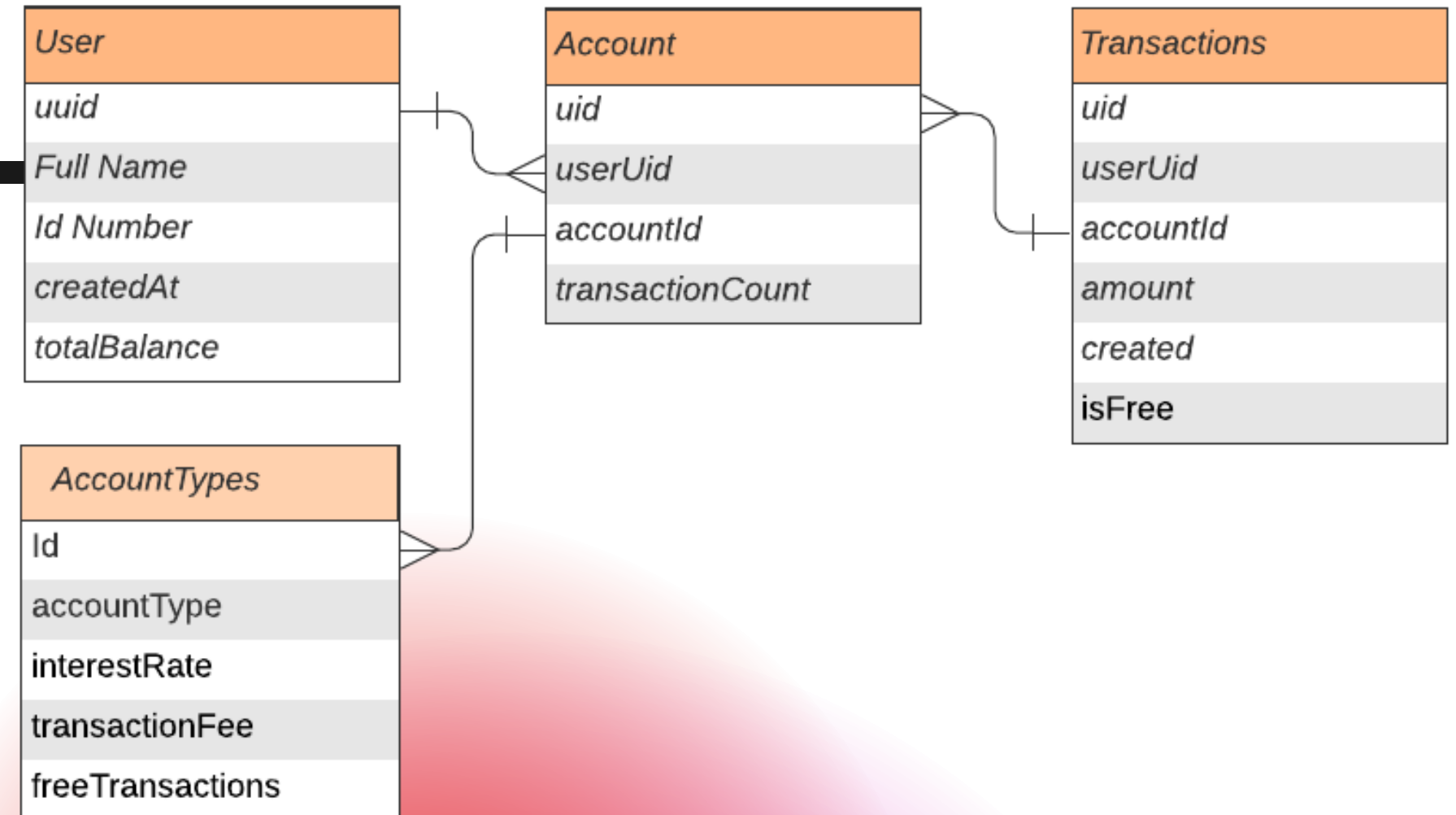
DATA RELATIONS

► EXPLANATION

Each user can have multiple accounts.

Accounts are defined in the AccountTypes table.

Transactions belong to a user and an account.



KOTLIN

Programming language used to develop desktop and compile desktop app.

TORNADOFX

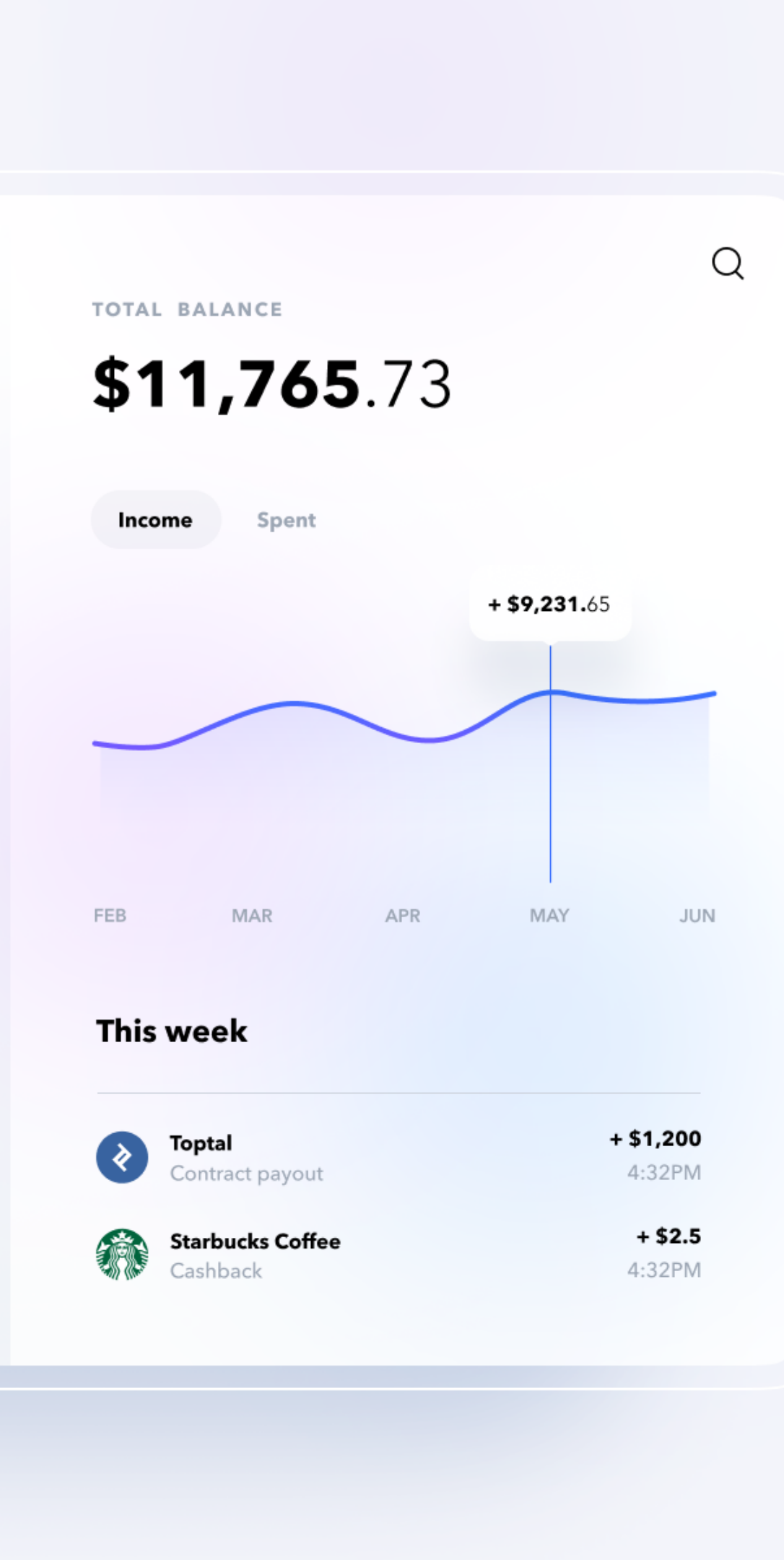
Lightweight UI Framework for Kotlin

SQLITE

Sql db installed locally on machine to handle data

TECH USED





CONCLUSION

This was the toughest terms I've had at Open Window tech wise and due to COVID. Being a novice at programming in general and tackling language such as Kotlin can be challenging. Furthermore, I found TornadoFx very difficult because there weren't many resources online to use if I ever got stuck. That being said, I learned valuable skills this term, regards Strongly Typed Languages and staying on top of my work.