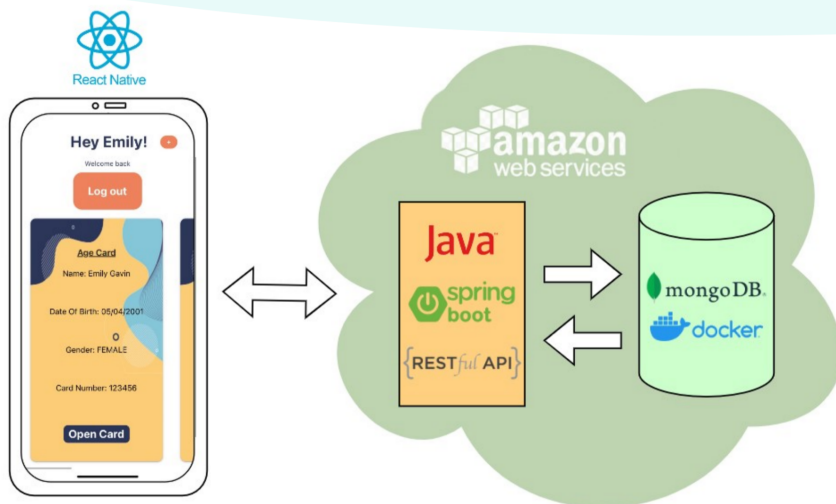# DigiWallet

**Making Identification Easy**

## What is DigiWallet?

Gone are the days of worrying about losing or forgetting your physical identification cards. With DigiWallet, you can easily store all your ID cards in one secure location on your smartphone, eliminating the need to carry multiple cards in your wallet or purse.

DigiWallet offers a user-friendly interface that makes it easy to upload, organize, and manage all your important identification cards. From driver's licenses, to passports and more, my app allows you to conveniently access all your cards in one place with just a few clicks.



## TECHNOLOGIES USED

### spring boot

The app's backend is built using Java Spring Boot and is connected to a Docker container that houses a MongoDB database. The database is hosted on Mongo Atlas, a cloud-based database service that allows for easy scaling and management of the database.

### mongoDB

### docker

The frontend of the app is developed using React Native, a popular framework for building mobile apps that can be run on both iOS and Android platforms.

### React Native

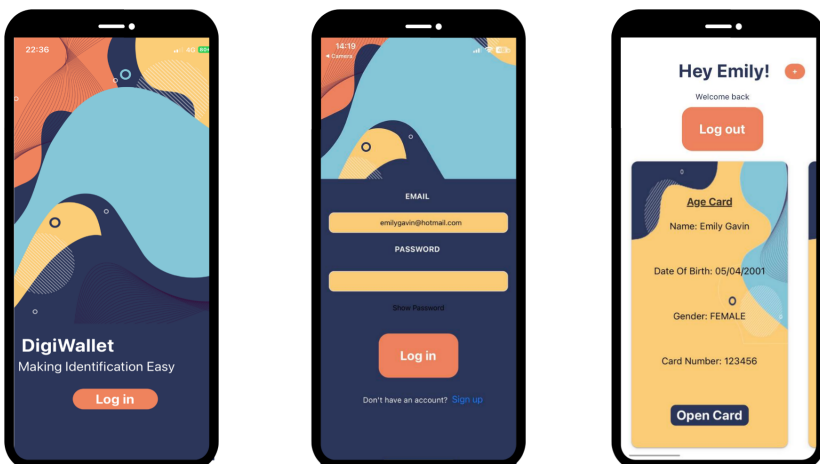The app is then finally hosted on AWS and all works in tandem to create what is DigiWallet!

## Sustainable ID Cards for the Future

We have a huge problem with plastics and with the current push towards global warming solutions, one way to help might be by reducing our impact that is through ID cards.

Standard plastic ID cards are made from non-renewable PVC materials which means that during manufacturing they are causing environmental damage, and, due to the cards being durable, they refuse to breakdown after disposal. Using technology-based photo ID cards is just one way to help achieve reducing our impact on the planet.

## How it looks!



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