

PE.35 – U.PORTO NFC CARD

We created a web app that allows users with U.Porto credentials to generate a digital version of their U.Porto card and add it to the Google Wallet application, with NFC support for the card readers present in the University

Authors

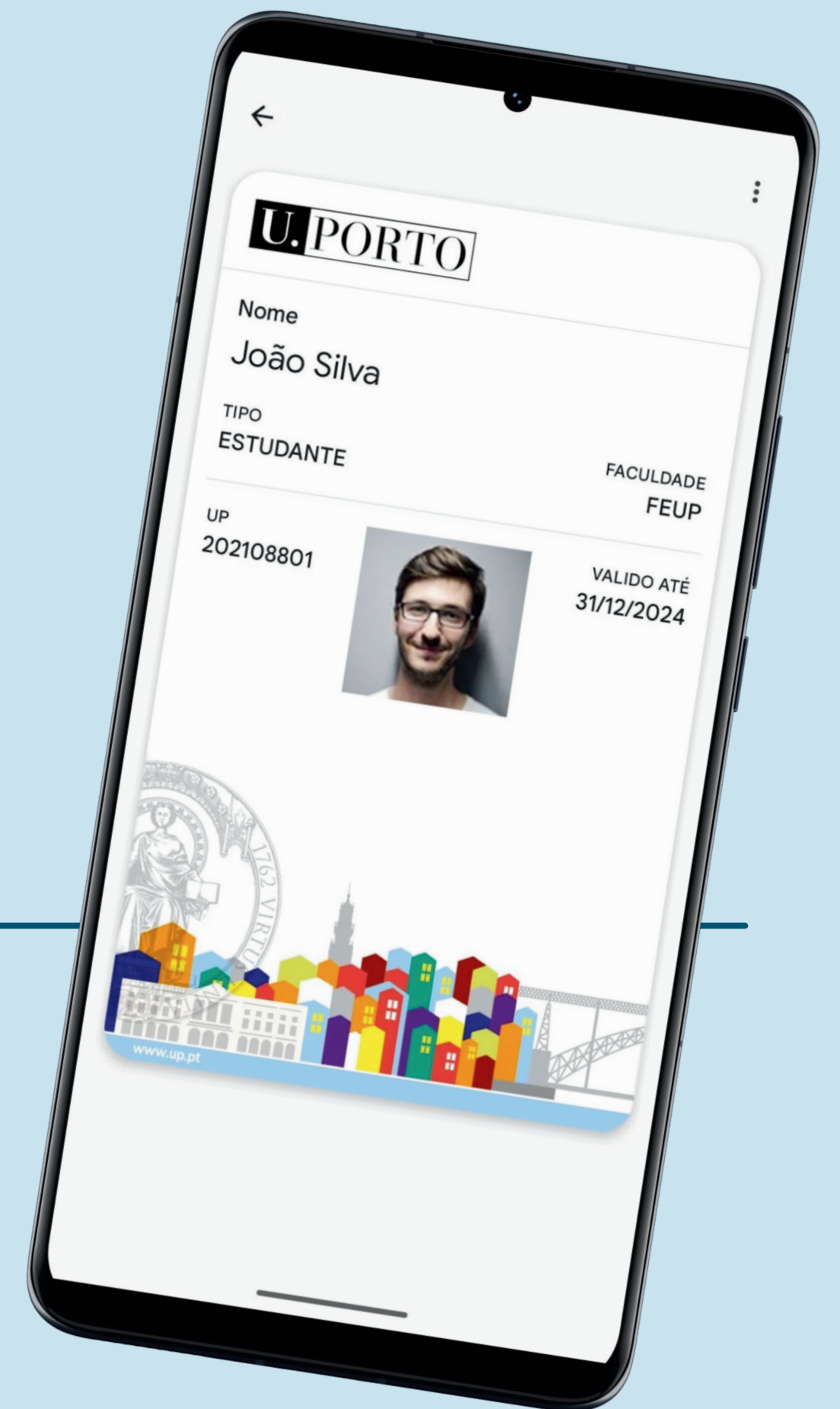
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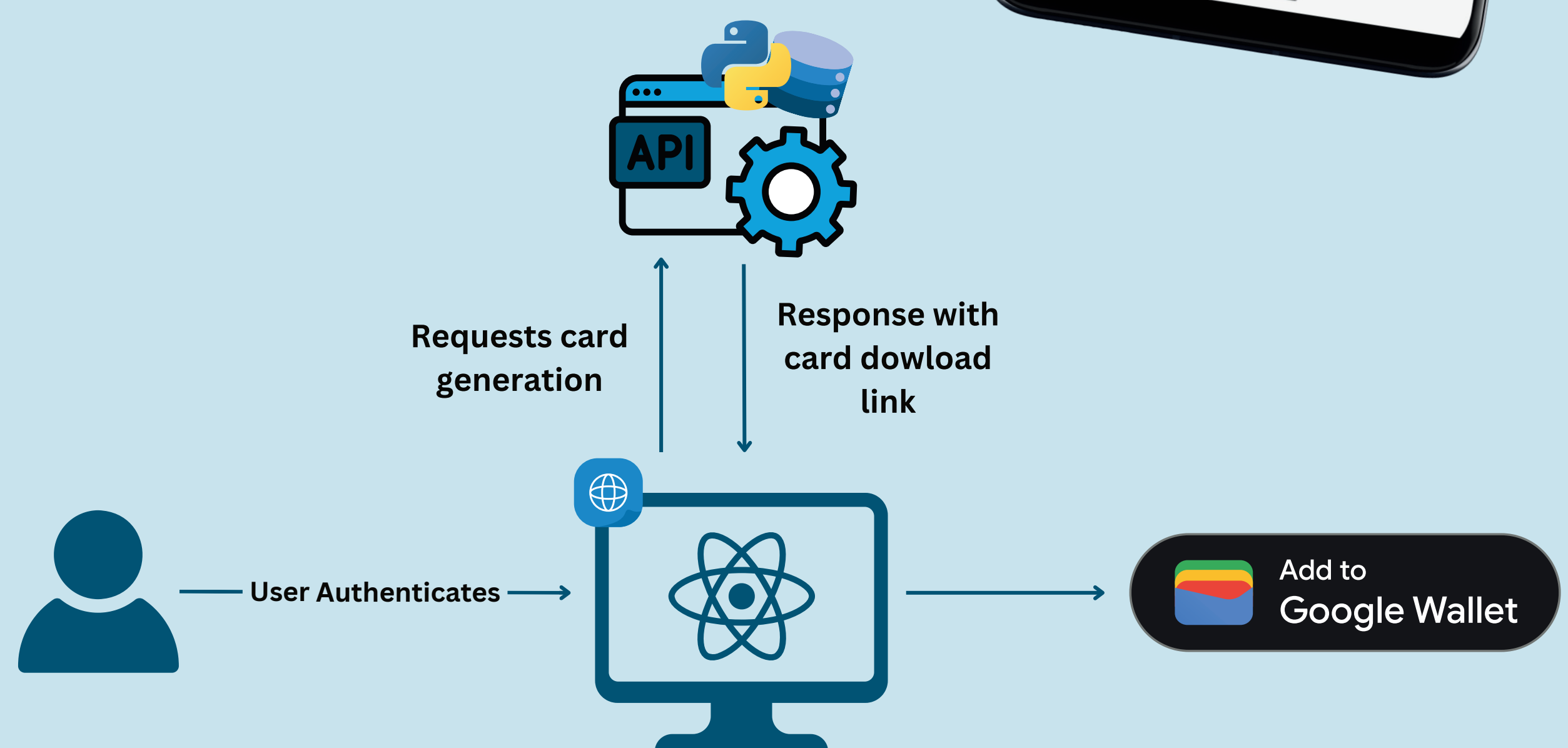


OBJECTIVE

Make the university's members' life easier and more convenient by removing the need of carrying a physical card

METHODOLOGY

- We created a React web-app to handle user interaction.
- We then created an API to provide the user's relevant data to the edutap.wallet_google package for card generation.
- We allow the user to add the generated card to their personal Google Wallet account.



HOW TO USE



1. CHOOSE YOUR CARD

After clicking on 'Get the card', select the card you want and the digital wallet where you would like to store it.

2. DOWNLOAD YOUR CARD

If you're on a device with the digital wallet installed, you can get the card by clicking on the 'Download' button.

3. USE YOUR CARD

Once you have obtained your card, you can access and use it from your digital wallet.

RESULTS

