

The challenge

Create an app that can be used in a digital banking environment that can bring convenience in a secured way for clients. Basically, you'll need to develop an app with a responsive frontend that will interact with backend APIs. You should consider a data model with entities like clients, client personal information, accounts, transactions, authentication. Here are some ideas but you can also come with new ones:

- onboarding web app for remote client identification: build or use existing APIs to scan the identity card, validate client face versus identity card, check if client is present;
- appointment app that clients can use to schedule an interaction with bank employees in branches defining the topic that they need to address;
- shopping assistant app that helps client to choose best offers based on his/her transactional behavior;
- innovative authentication mechanism for bank clients;
- AI chatbot for a call center agent.

Scoring mechanism

- Application demo with running functionalities (40%)
- Application design, implementation and coding (20%)
- Team collaboration and enthusiasm (20%)
- Originality of idea (20%)