

Application Development for Mobile and Ubiquitous Computing

Shisha

First presentation

Group 1:

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Dresden, 02. November 2018

Problem & Idea

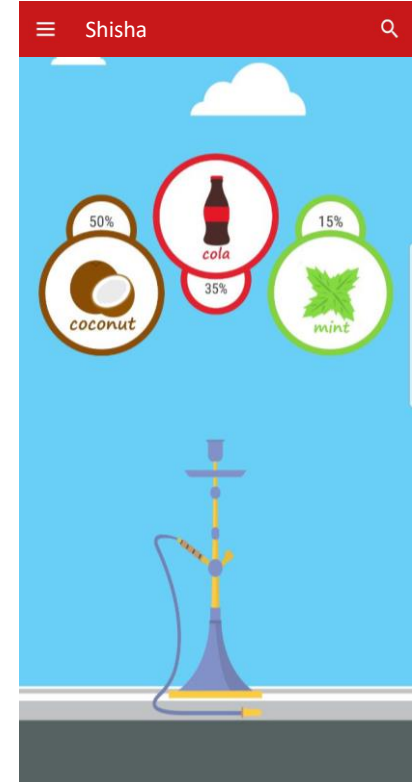
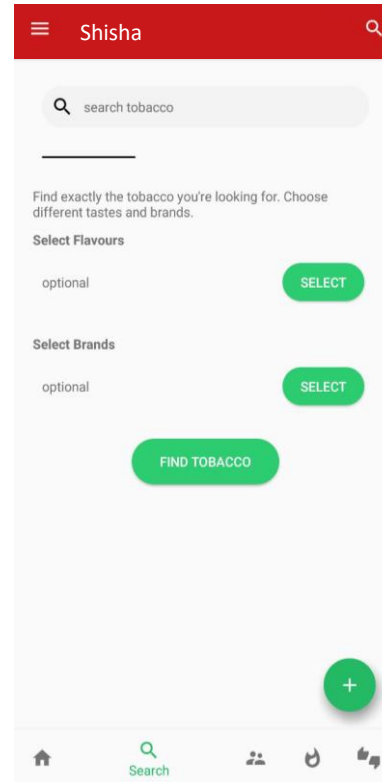
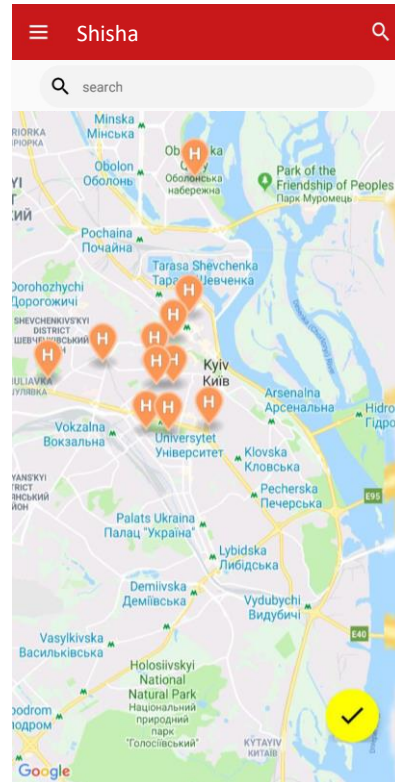
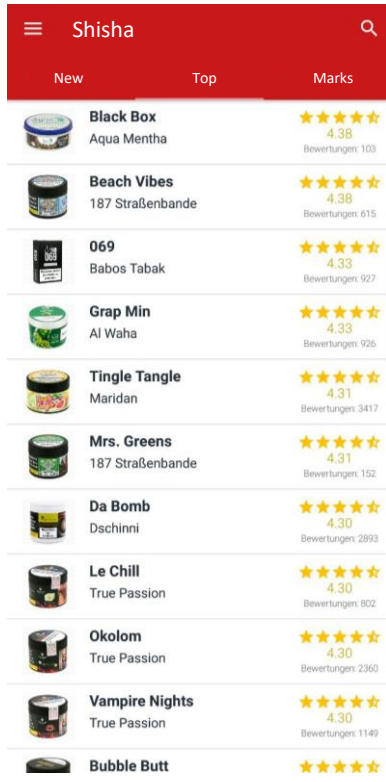
What flavor to try?
Where can I chill?
With whom?



Use Cases



Mockups



Challenges



Offline Challenge

Prefetched and cached information on client side



Connectivity Challenge

Prioritization of information



Usability Challenge

Vast functionality

Follow Material Design, intuitive interface, tips

Technologies & Architecture



Firestore



REST API

Work plan

02.11.2018 - First presentation (today).

30.11.2018 - Minimal UI.

07.12.2018 - DB connectivity, accounting.

14.12.2018 - Presentation of Adaptation concepts.

07.01.2019 - First main features implementation.

01.02.2019 - Final presentation.

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Thank you for your attention!

Smoking is bad and could kill **you**.
Do not smoke!

Questions / suggestions?