

## **App idea**

A mobile for the FullStackFest conference (<http://fullstackfest.com>)

## **App name**

FullStackFest

## **What does the app do and what does it solve?**

As part of the organizer team of this developer conference, we hand out leaflets for the conference to each attendee, containing the schedule of the talks, sponsors logos and other relevant information. But sometimes we find that those leaflets get easily lost, so I decided to use this Android course to create an app for the conference that will contain all this information and more. The conference has two tracks: one for Ruby-related talks and the other one for JavaScript-related talks. Each track lasts two days and they are not in parallel, so attendees can spend 4 days in the conference.

First version of the app has:

- A system to update local data from a remote server
- Manual data updates by the user, or remote data updates by the organizers via GCM notifications
- Show list of talks in tabs, one tab for each track (Ruby and JavaScript)
- Show detail of talk, with speaker details included
- Open official Twitter hashtag in an app able to do so (if any)
- Show conference venue in a map (if any app is able to do so)
- Share talk-related info to other people

Second version of the app (out of this delivery) should be able to:

- Show full schedule of conference-related events (talks, parties, lunch and coffee breaks...)
- Let the attendees rate a talk
- Show multiple conference-related venues in a map (conference venue, restaurants included in the ticket, party locations...)
- Give directions to the user from their current position to a given conference-related venue
- Warn the user about upcoming events (next talk, end of break...)