

Software:
Spot The
Station App

Felipe Garay
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Introduction

The solution

Future

Software: Spot The Station App

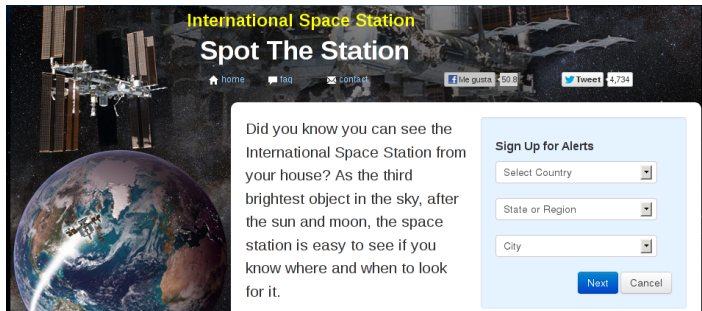
An Android app for diffusion of spacial exploration

Felipe Garay
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The problem

- There are web pages that can send you an alert when the ISS flies overhead, but it does not have social interactions losing an important channel for diffusion of spacial exploration.



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Proposal

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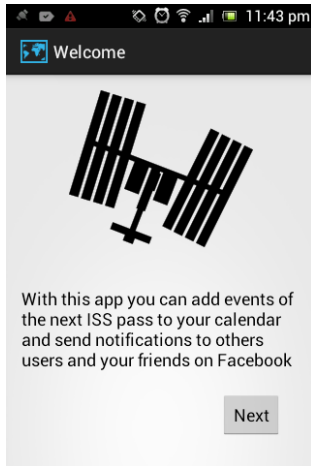
Future

- Use smart phones that have a great connectivity and portability. This and social networks can be use to share spots with other people.

The Facebook logo, consisting of the word "facebook" in white lowercase letters on a dark blue rectangular background.

Android Application

- The App allow you to receive alerts of the ISS and interact with others users



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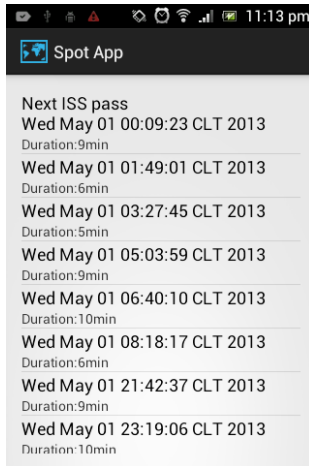
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Next spots

- Receive a list of next spots at the current GPS position.



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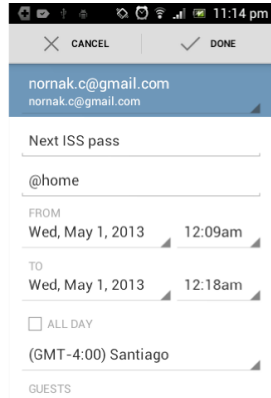
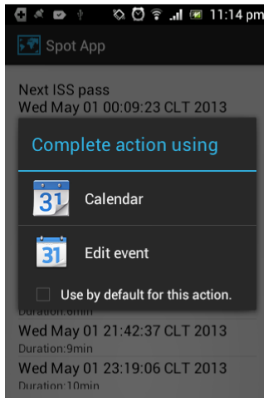
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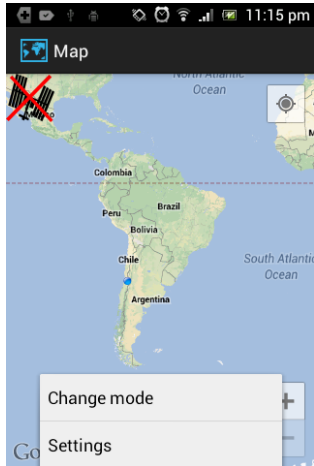
Calendar integration

- Future spots can be added to the phone's calendar, so the user can sync the events with Google services.



Seeing other users

- Reports from others users can be seeing in the map. If they can see the ISS, **You too!**



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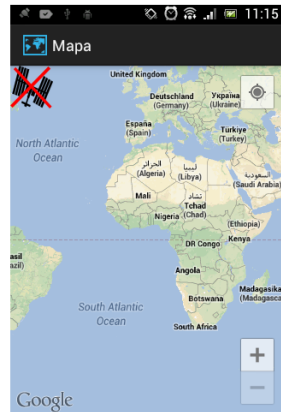
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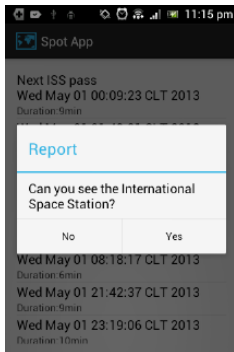
Weather integration

- The app fetch the weather and show a icon if it is possible to spot the ISS.



Report the Spot

- If the user can see the ISS, he can report to other people the event in social networks like Facebook



Future

- Extend the app to alert of other space objects in the sky.
- Create a social network of enthusiasts of space exploration around the app, allow them to share events, experiences and tips about spot of space objects.

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