

# **Where did my network go? An android app for LibreMesh**

**AlterMundi - Tomás Assenza**

# Introduction

- The problem.
- The Google Summer of Code context.
- The Community Networks context.

# The project

It consists of an app that had three objectives during the two months of the GSoC:

- Developing a network selection app.
- Minimizing the app Weight.
- A friendly graphical interface.

# The app - logic

The logic of the app consists of two parts:

- Checking if the device has a WiFi connection to a LibreMesh node.
- Opening a navigator that accesses the Lime-App with its features.



# The app - GUI

The Graphical User Interface consists of the WebView in the case that the access was successful or an error that shows tips to do a correct connection if it wasn't.



# Thanks!

**AlterMundi - Tomás Assenza**

**Contact: [tassenza@frsf.utn.edu.ar](mailto:tassenza@frsf.utn.edu.ar)**

**Mentors:**

**Nicolás Pace**

**Germán Ferrero**

**Advisor:**

**Juan Carrique**