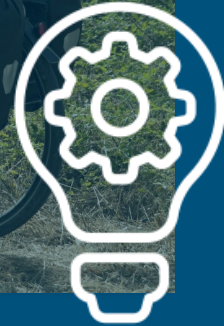
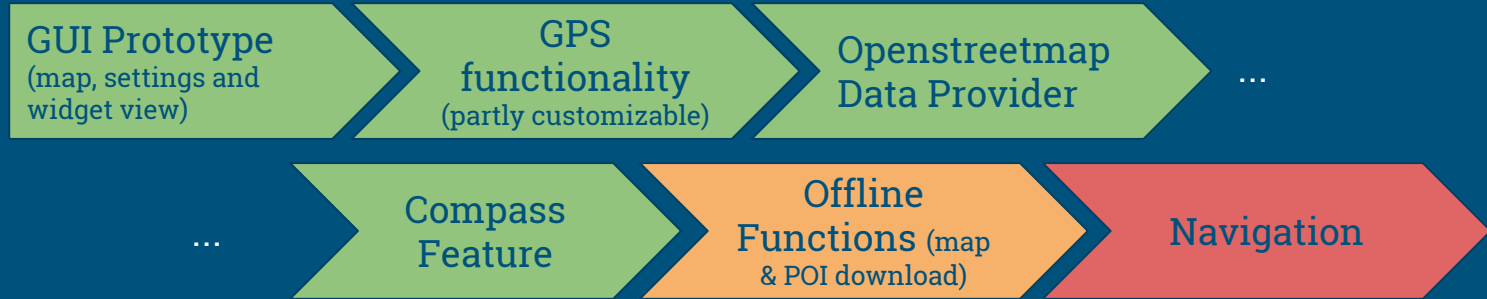


The Adventurer App

Adaptation Concept



Roadmap



- Already implemented
- Currently implementing
- Not Yet implemented

Context

In which kind of situation
you use our app?

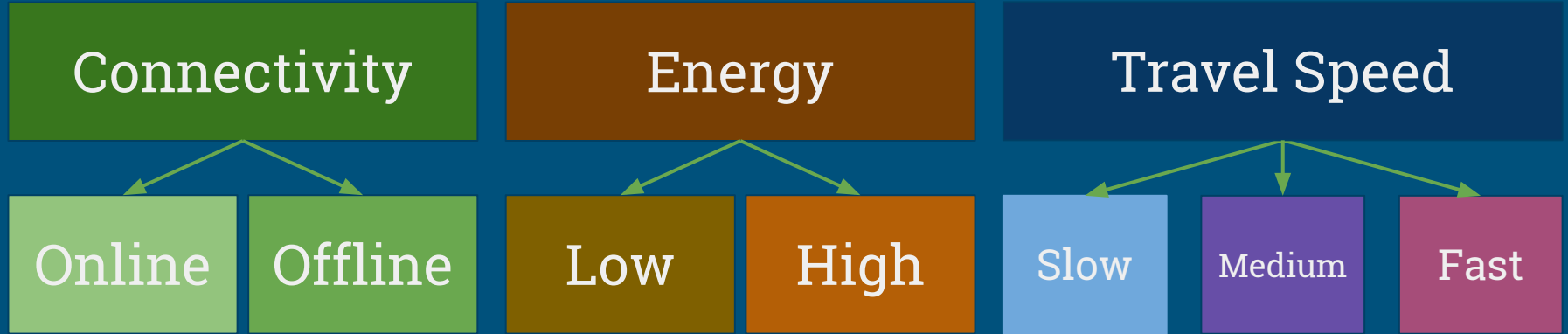
While experiencing your
outdoor adventure ...

... searching for a safe spot to rest ...

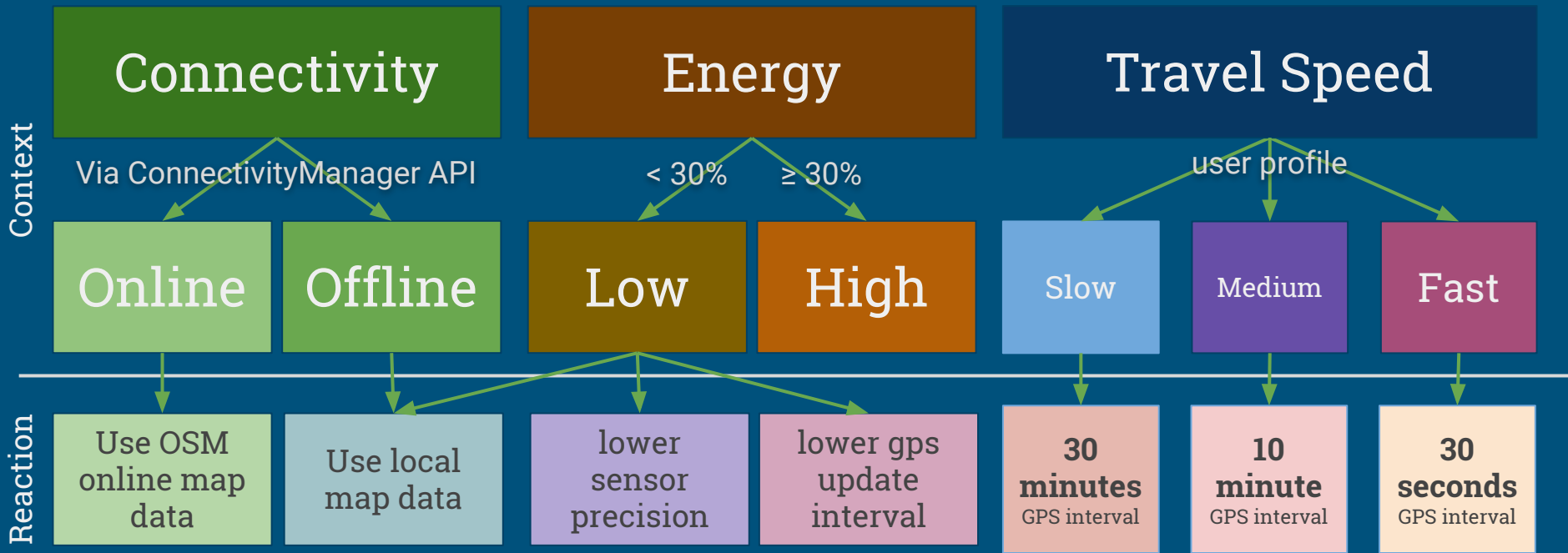
... anywhere on
earth...

... after a long day

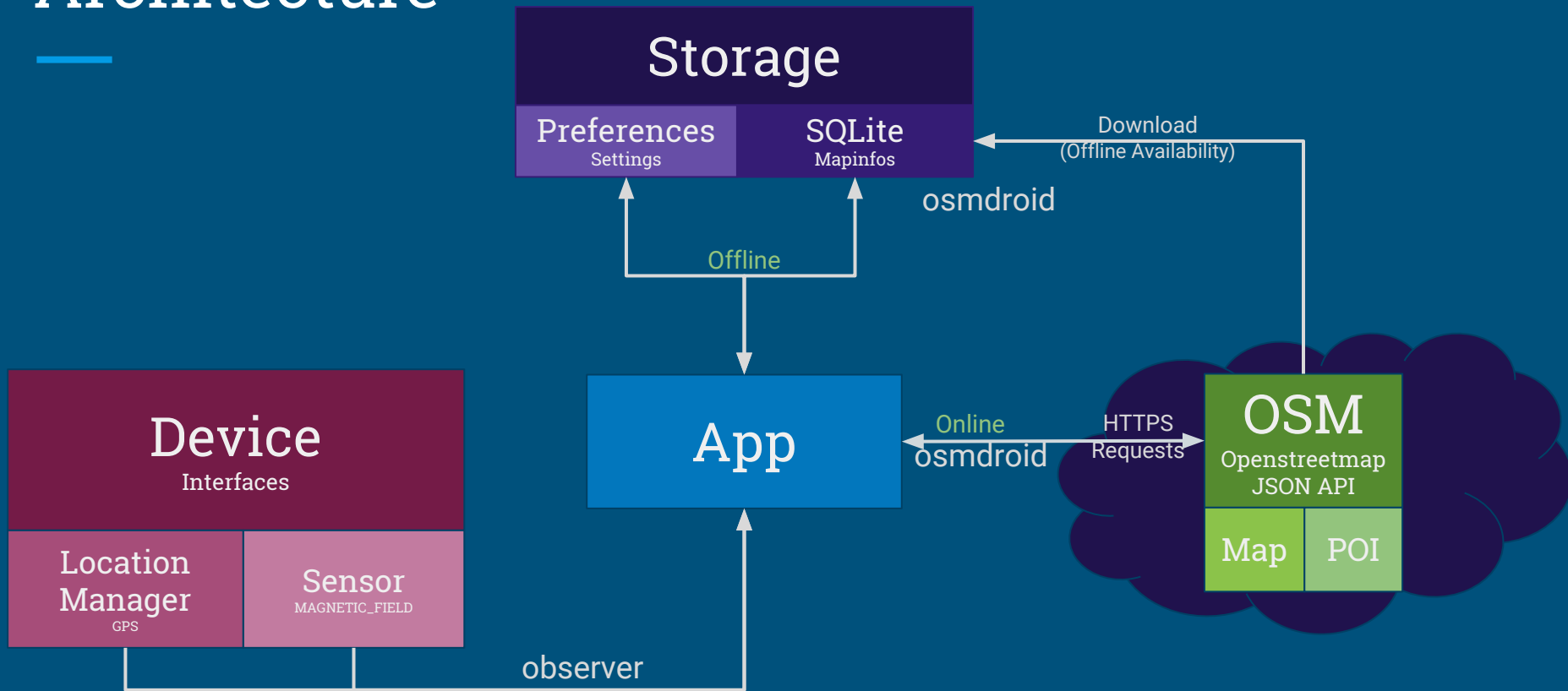
Adaptation Features



Context → App Reaction



Architecture



Technologies

Adventurer App



Sensors

Magnetic Field for compass

SQLite

Offline content (POI, maps)

Server

map data from osm as JSON

Location Manager

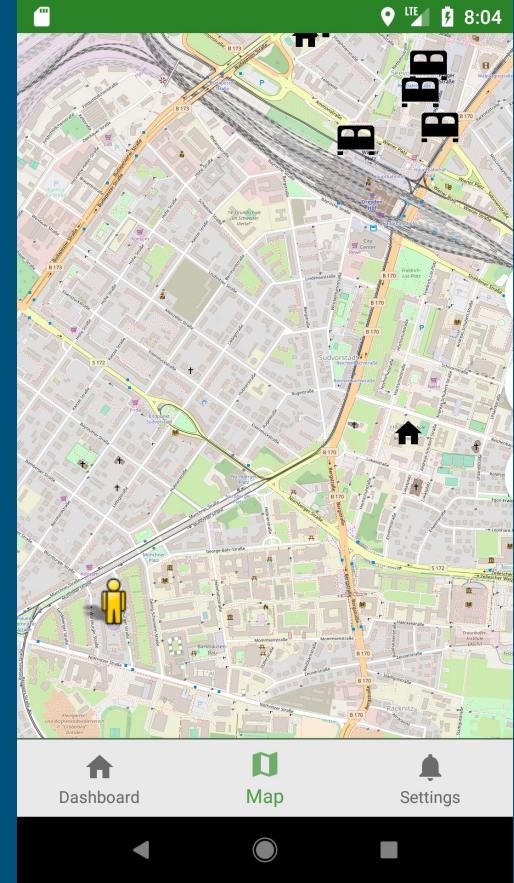
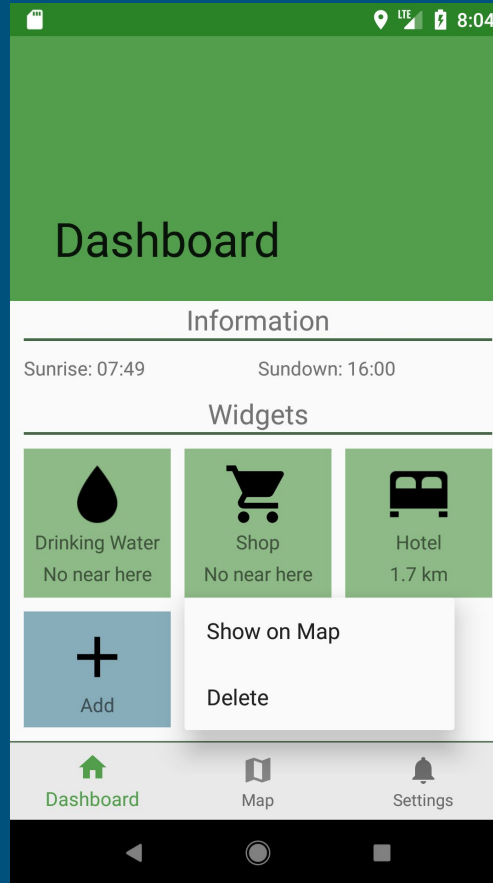
customizable Location Listener
from device to get GPS

Shared Preferences

save application settings

Work Plan

- Refine UI and add smaller features
- Optimize energy consumption
- add Offline feature



* current status