

Find

Abstract

Find is a Web, Android, iOS, Mac, linux, and windows compatible applications, to Geo- Locate devices even if they are offline. This application will frequently sent current GPS location, Device id and User id with the help of low power bluetooth signal. Other devices within the bluetooth range will collect those distrust signal and sent it to the server. So that the owners can know the exact location for that specific device. First implementation will on a web app based on php, sql and Python.

Users

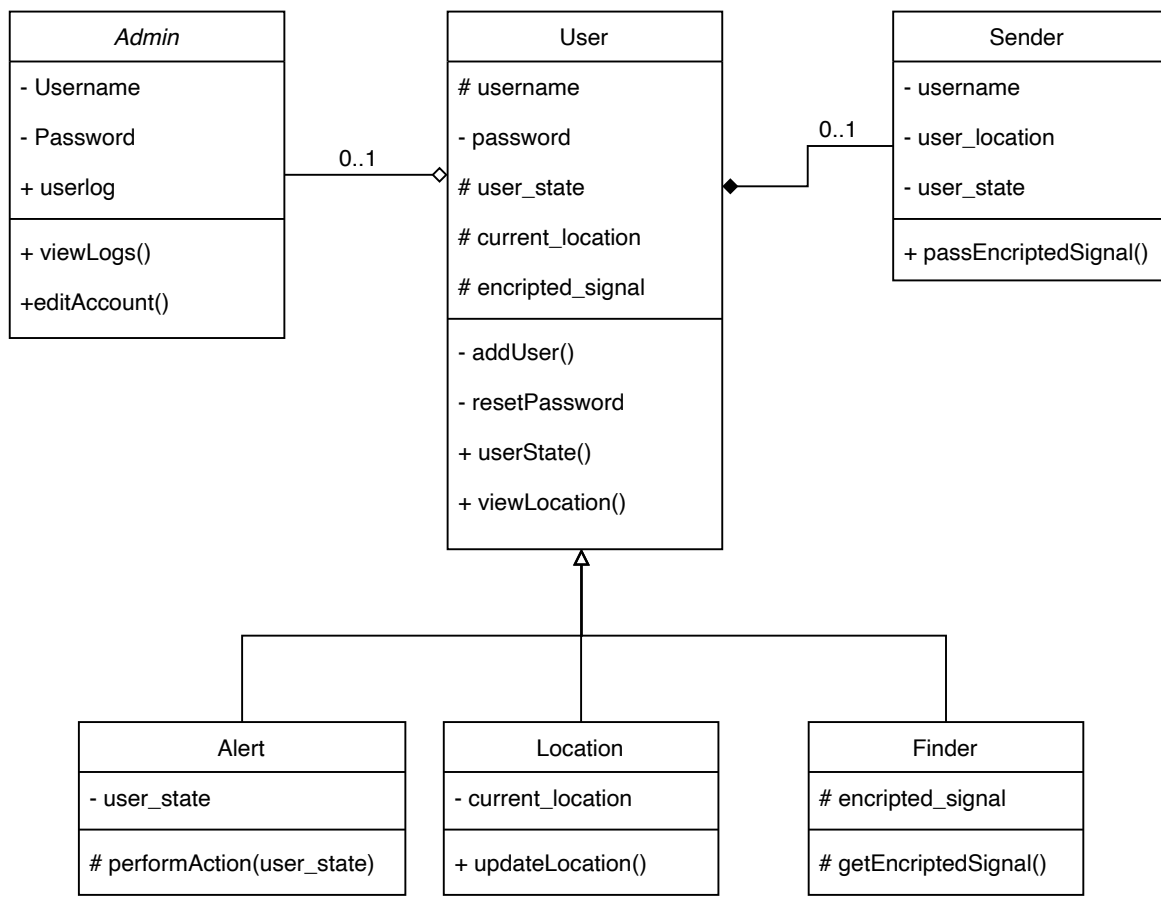
- **Device Location** : View multiple devices location on a map.
- **User account management** : Change account details and add multiple devices.
- **Alert device** : An alert sound can be play on lost devices remotely.

Admin

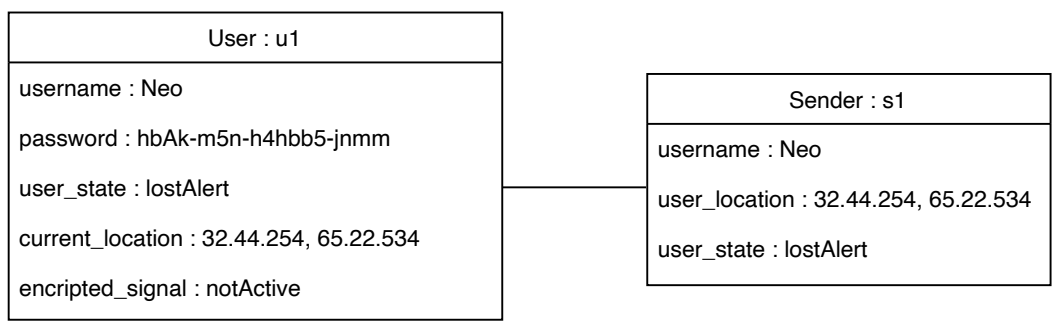
- **Data & bug fixes** : Full authority over database and Application management.

Structural Diagrams

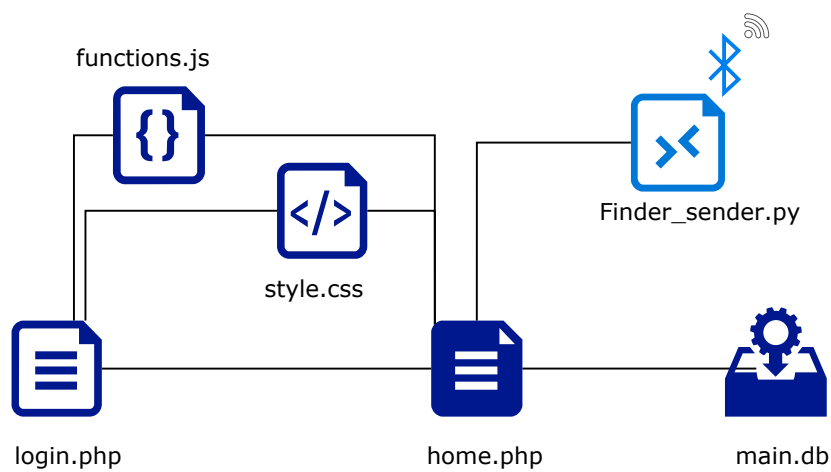
class diagram



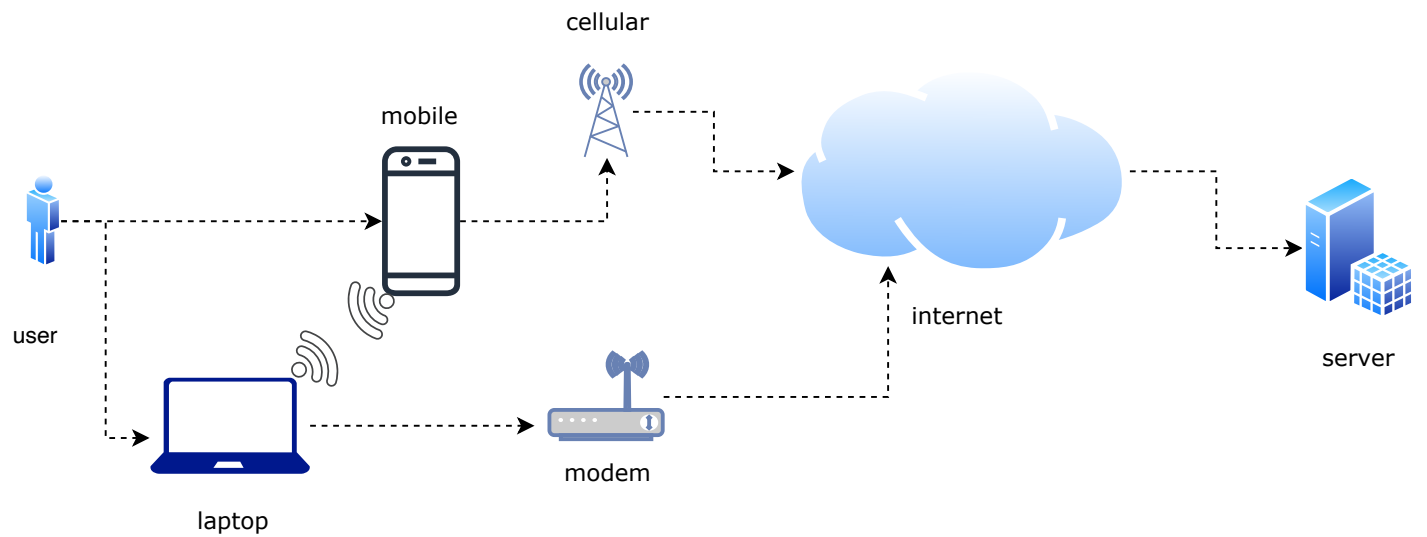
object diagram



component diagram

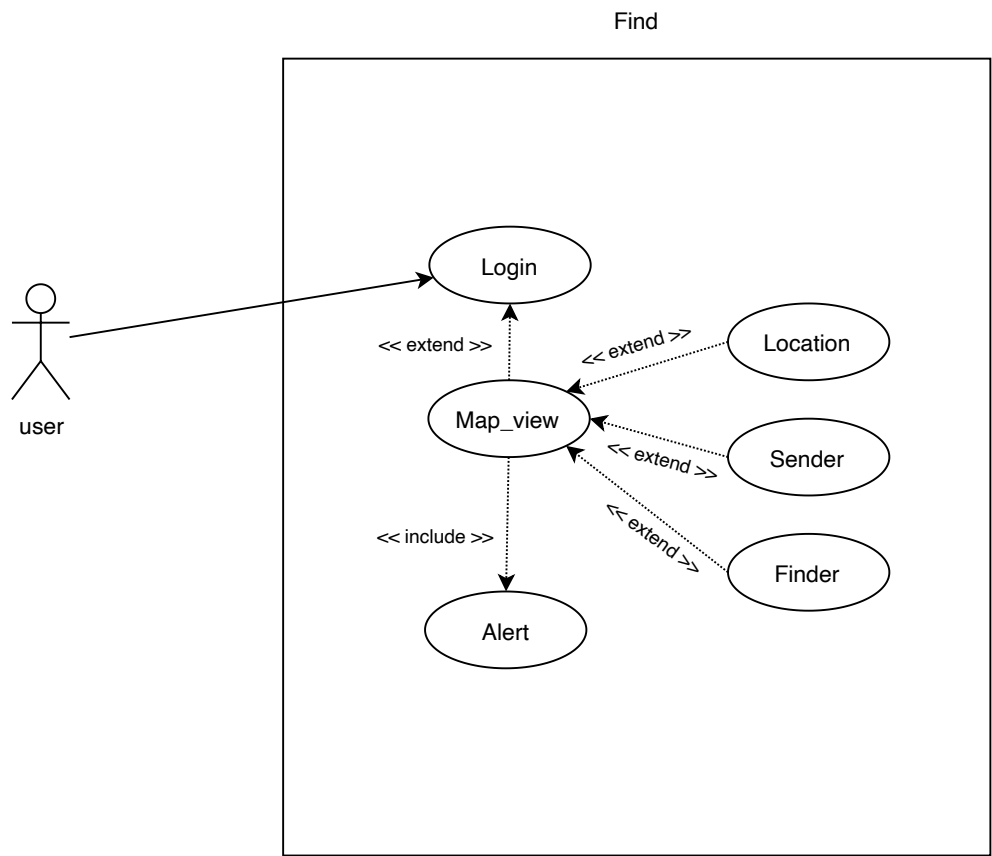


deployment diagram

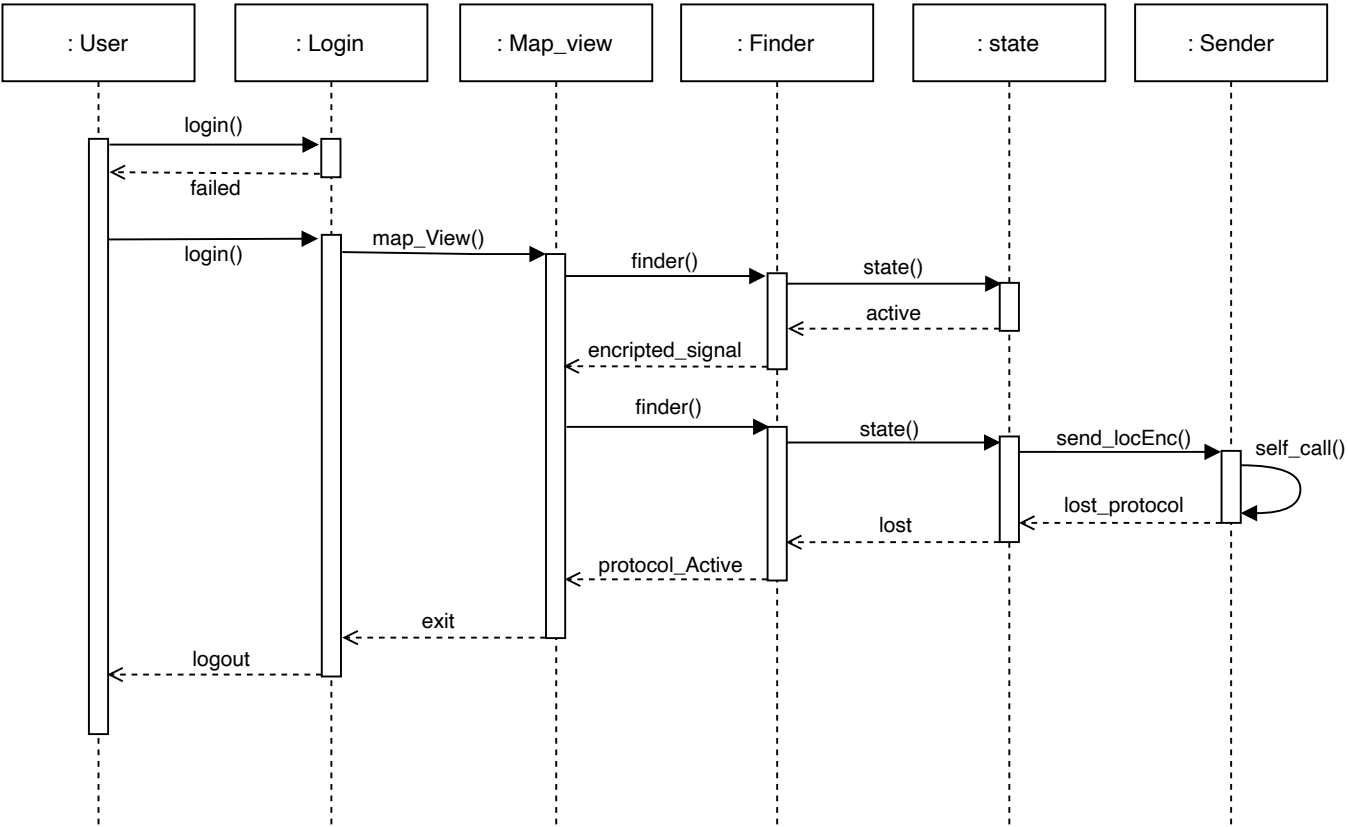


Behavioral diagram

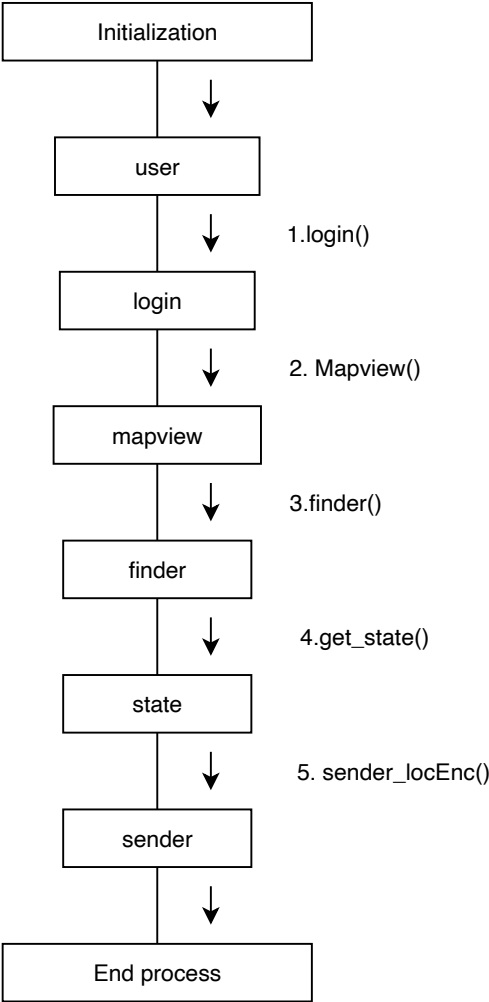
Usecase diagram



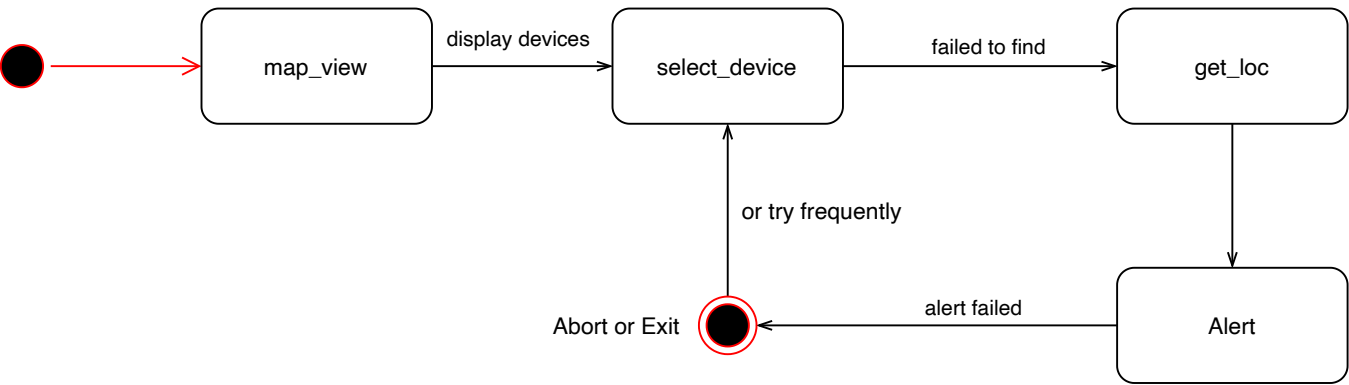
Sequence diagram



Collaboration diagram



State chart diagram



Activity diagram

