

2015

Software Developers Group



2015/11/1

Team Overview

Consists of bright, talented and ambitious young software developers of 20's. Able to develop large social projects of various field including web, mobile, Windows and Linux applications.

Ensuring the highest quality and deadline in development. Possessing a good team spirit and able to corporate with others.

Manager

- *Has been in the software industry for over 13 years.*
- *Perfect experiences of managing projects for over 5 years.*
- *Successful track records of managing 3 large and 12 middle projects.*
- *Designing and developing the java virtual machine, Linux kernel, Soft switch and various communication software.*

System Designers (2 person)

- *Have been in the software industry for 6 years.*
- *Perfect experiences of designing system for over 2 years.*
- *Designing and developing SIP(session initiation protocol) communication systems, Messenger systems, Web service systems.*
- *Designing and developing the electronic circuits and control programs for Real-Time signal processing system.*

Developers (5 person)

- *Have been in the software industry for 3 to 5 years.*
- *Developing various mobile and web applications.*

Technology

- *Business IP PBX(Private Branch exchange system) based on SIP.*
 - *Implementing general telephone functions of PSTN network.*
 - *Implementing extra services such as call forward, call redirection, voice record, security, priority and billing service.*
 - *Integrating the security module developed by our team.*
 - *Flexibility: Able to communicate with softphones and devices based on SIP.*

- *Real-time business chatting system*
 - *Transferring the SMS, voice, video and files.*
 - *Providing several services including address book and presence management, voice mail and secure communication.*
 - *Support for Windows, Linux PCs and iOS, Android mobile devices.*

- *Mobile applications:*
 - *Developing apps and games with Unity3D, OpenGL, Cocos2D & 2DX and Box2D for mobile such as iPhone, iPad and Android.*
 - *Developing mobile applications with PhoneGap, mobile framework APIs*

- *Web applications:*
 - *Developing web service systems using the frameworks and JS libraries: company business system, restaurant and shopping service system etc.*
 - *Developing the themes and plug-ins for Wordpress framework.*
 - *RoR(Ruby On Rails) programming.*
 - *Development of digital signal processing system including image processing*

Products

Byber

- Introduction

This production allows users can make friendships and offer to drink or date.

Also it gives opportunities for all customers to browse restaurants on Map and make an appointment with their friends.

- Environments

- o Server(Webserver)

Framework: CodeIgniter

DBMS: MySQL

- o Client

iPhone: iOS 8

Android: Android 5.1.1(min: 4.1.2)

- Feature

- o Browse restaurants Information

- o Registering schedule and make an appointment with friend.

- o Message chatting

- o Notification

- o Photo & video capture

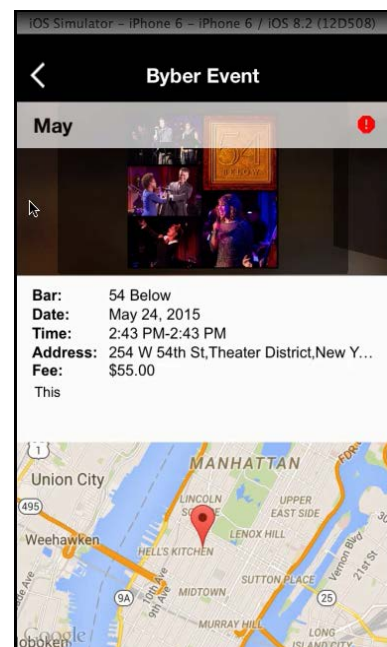
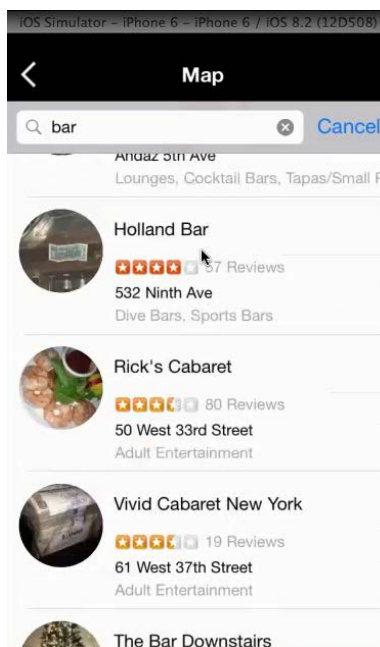
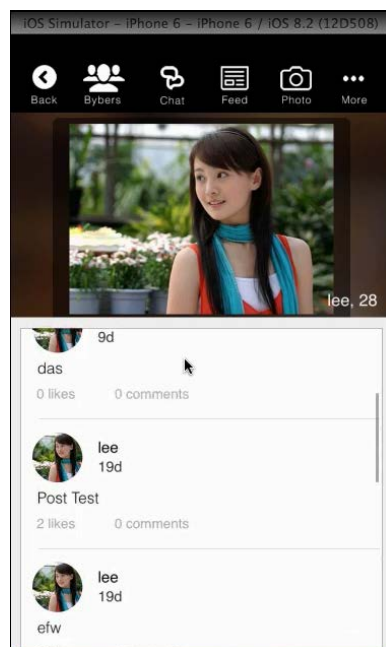
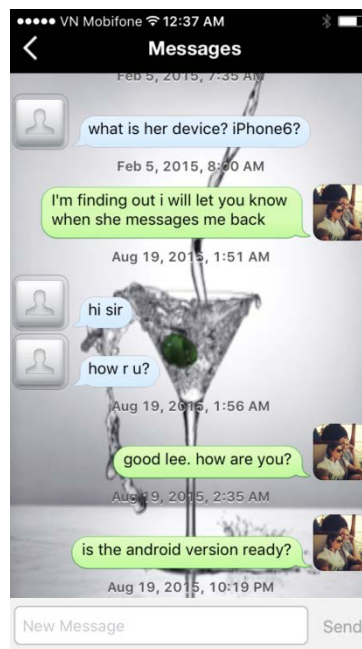
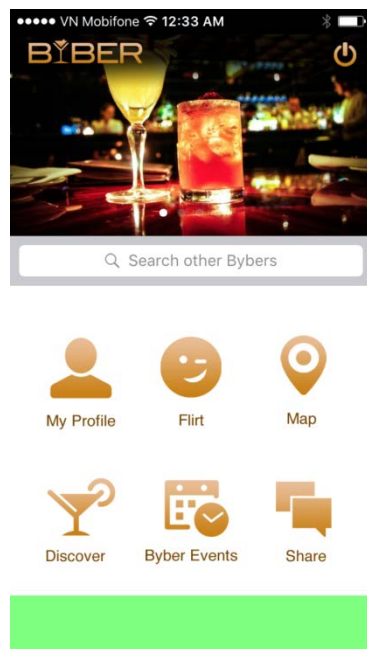
- o Sharing profile on Facebook, Twitter, Instagram

- o Tracking location on Map.

- o Material design

- Libraries

Yelp.com, Facebook SDK, Google Play Service, PullToRefresh Library, Sticky Library, GpuiImage Library



Fix-A-Friend

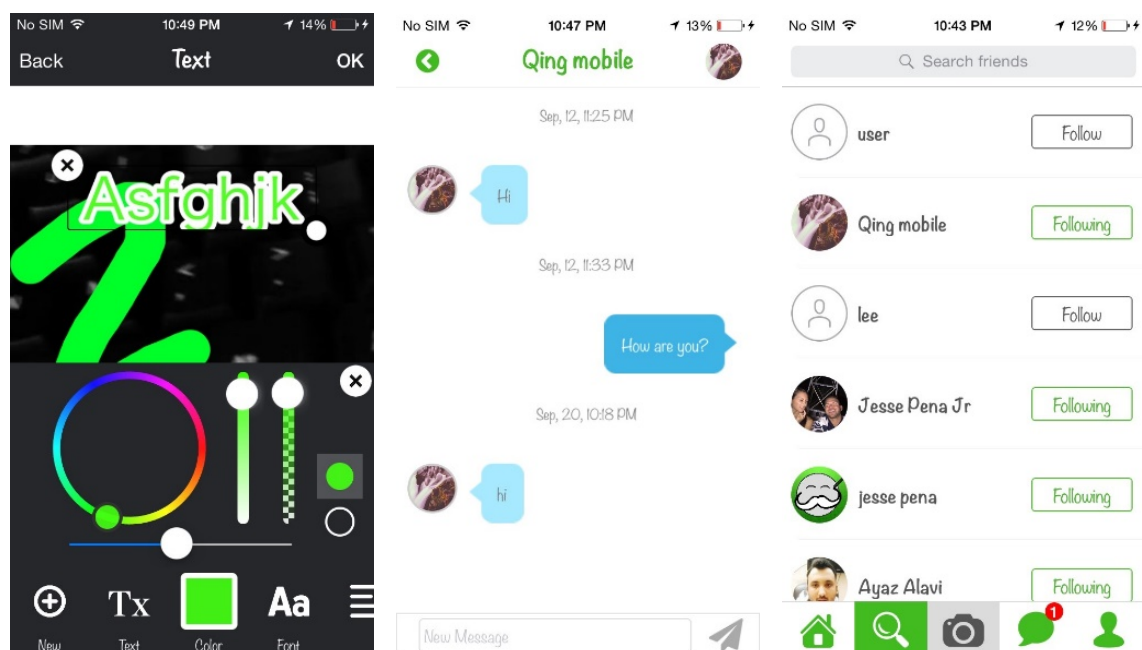
- Introduction

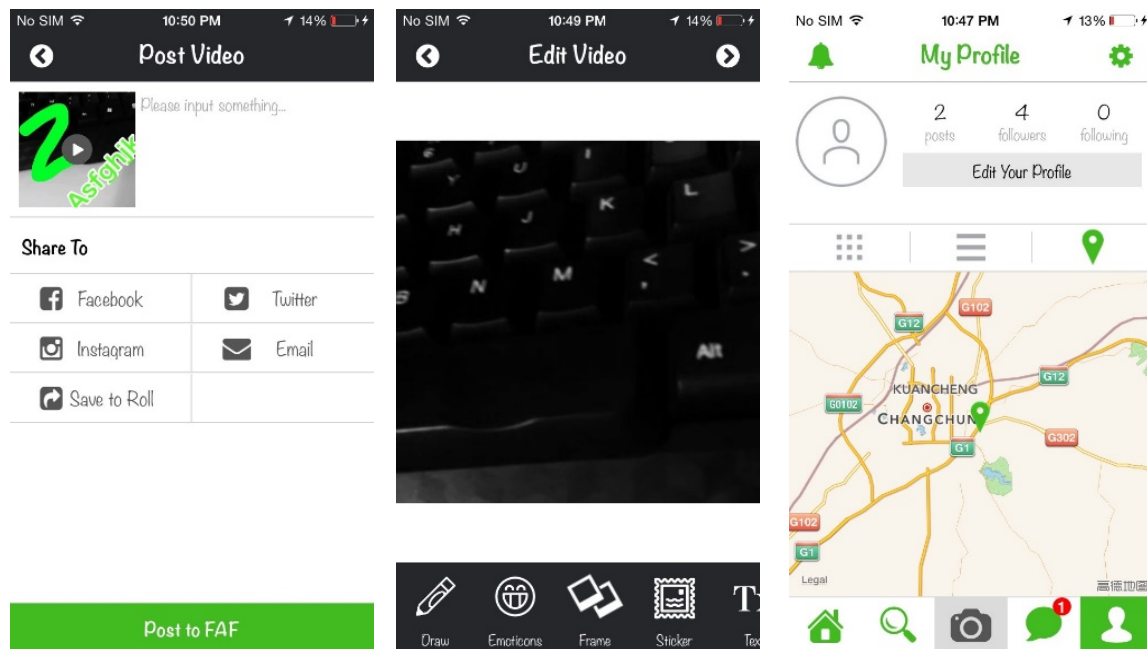
This production provides amazing photo & video editing tools for customers.

And customers can be supported several functions such as capture and sharing of photo & video and chatting with friends.

- Environment

- *Server(Webserver)*
Framework: CodeIgniter, Bootstrap
DBMS: MySQL
- *Client*
iPhone: iOS 8
Android: Android 5.1.1(min: 4.1.2)
- *Feature*
 - *Photo and video edit*
 - *Message chatting*
 - *Notification*
 - *Photo & video capture*
 - *Photo & video sharing on Facebook, Twitter, Instagram*
 - *Tracking location on Map.*
 - *Material design*
- *Libraries*
Ffmpeg-photo & video editing library, Google Play Service, Facebook SDK, PullToRefresh, Sticky, Gpulmage





Safar Travel

- Introduction

Safar is developed for serious travelers.

Safar will help user to search trips by country, city name and budget.

And it also provides possibility to the agent to post their trips.

- Environment

o Server(Webserver)

Framework: CakePHP, Bootstrap

DBMS: MySQL

o Client

iPhone: iOS 7 and later

Android: Android 5.1.2(min: 4.1.2)

- Feature

o Server adminPanel

Browse, Edit, Delete Trips which agent posted.

Browse, Edit, Active/Deactive Agents.

○ Mobile

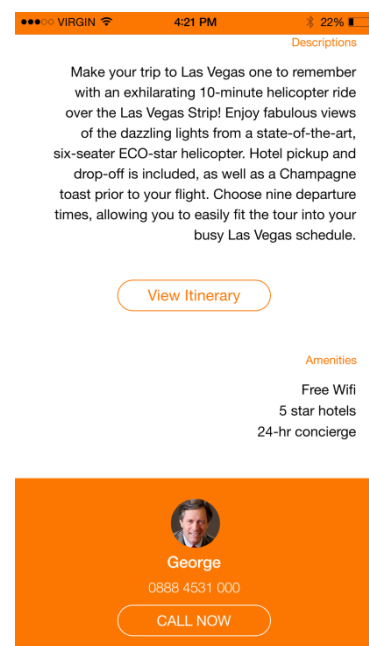
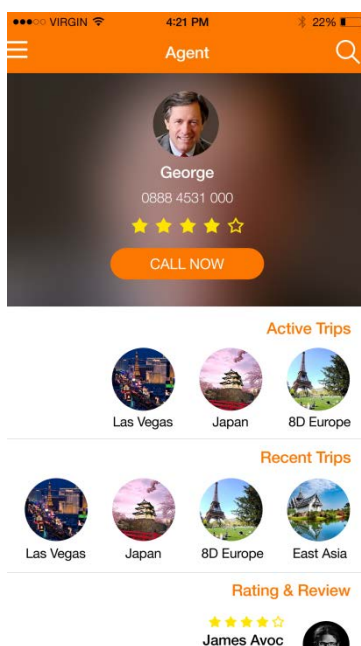
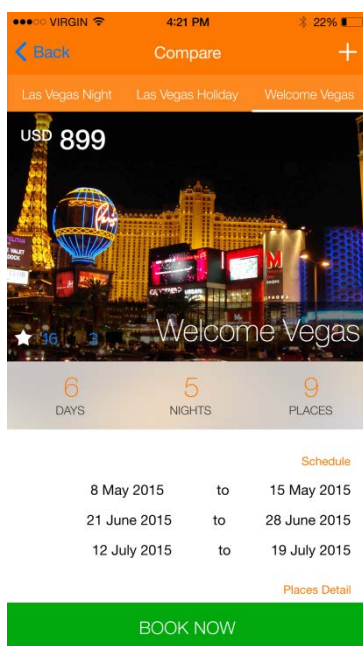
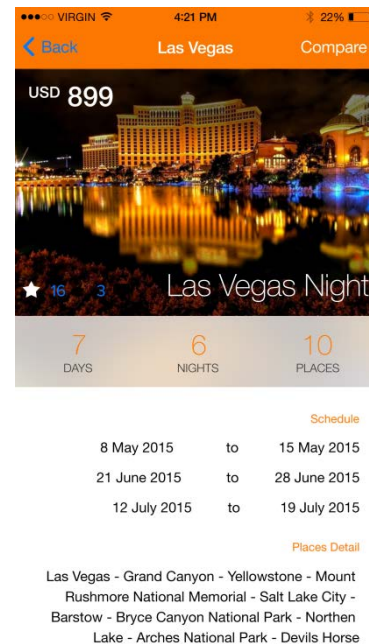
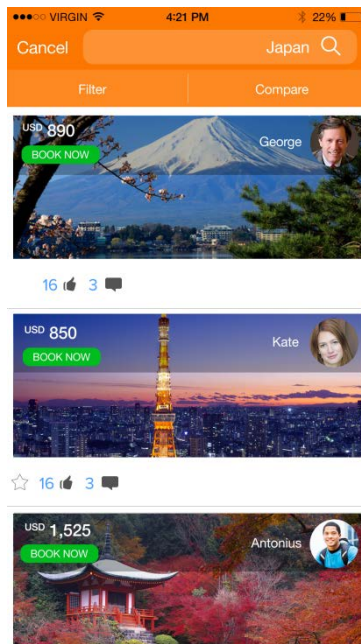
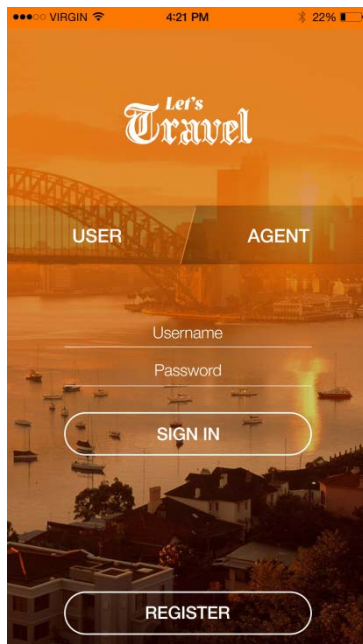
Users can browse , search trips by country , city name and period, budget.

Users can leave a review to the agent, and comment to the trip.

Agents can post their trips.

Use AFNetworking for connection with backend.

Use Adaptive Layout for supporting several devices.



Yacht Sentinel

- Instruction

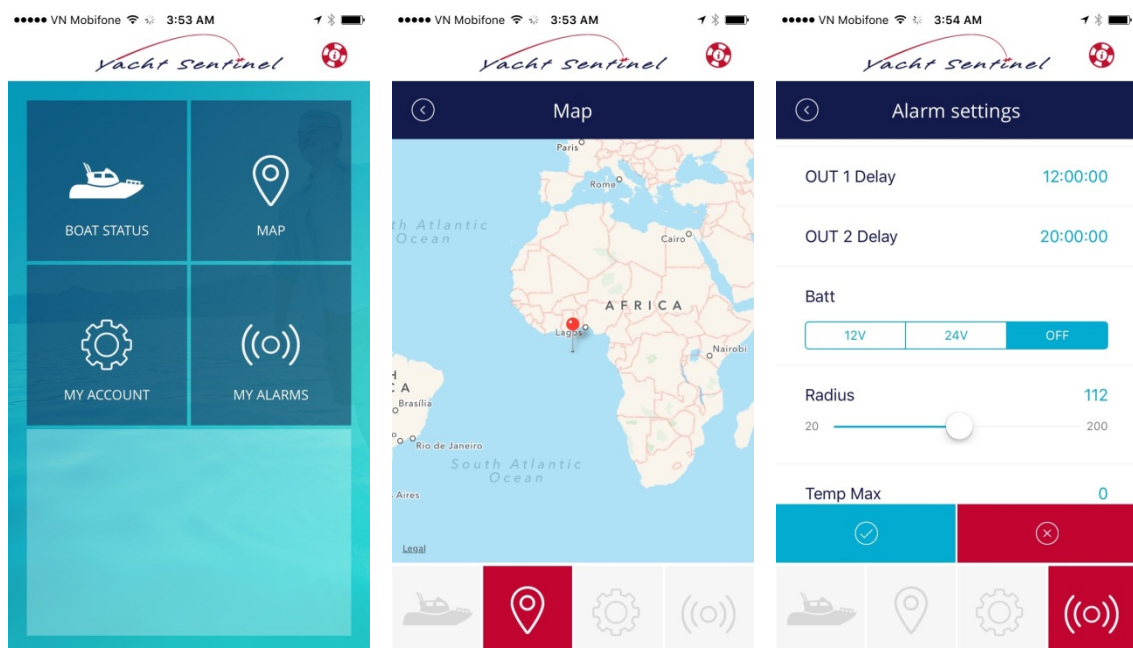
Yacht Sentinel is an application for sailors. The app uses SMS message to communicate with sentinel devices installed in yacht , so that it can watch and control yacht status.

- Environment

- *iPhone: iOS 7 and later*
- *Android: Android 5.1.1(min: 4.1.2)*

- Features

- *Send the request SMS message for Controlling Sentinel device installed in yacht*
- *Receive and parse the response SMS message from Sentinel device*
- *Getting whether information*
- *Get the weather information*
- *Tracking the yacht location by Google Map*



Rockz

- Introduction

Rockz is the app users need for the party. Post the party with photo, location, fee, time etc and invite someone as a host and guest. Then attend.

- Environments

o Server(Webserver)

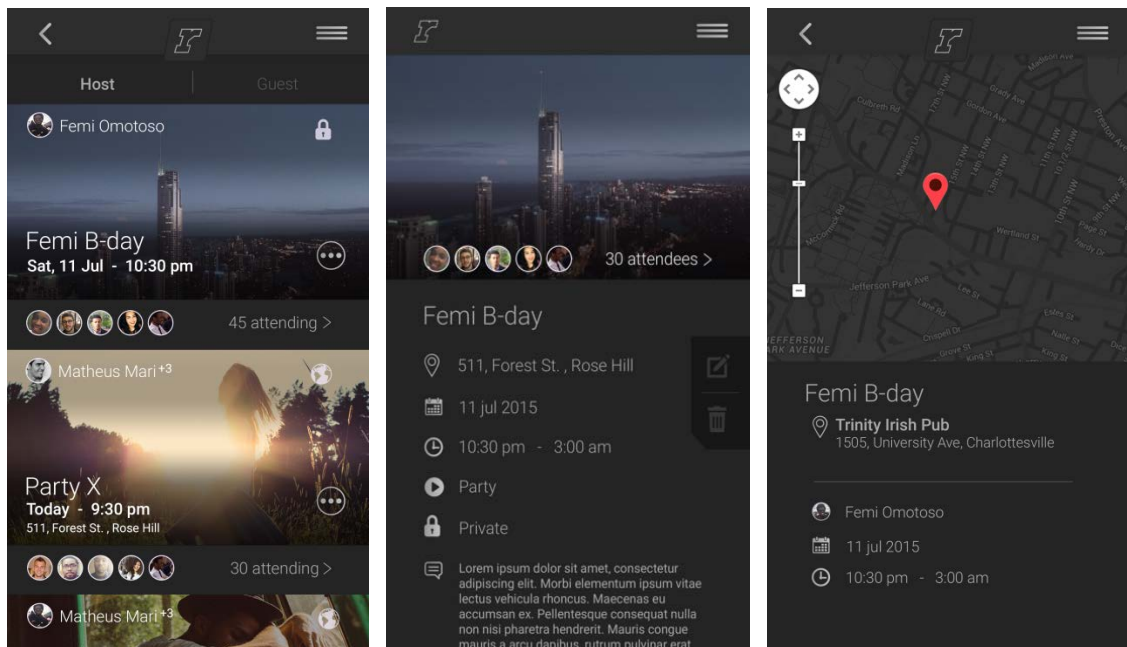
Framework: CodeIgniter 3.0.3

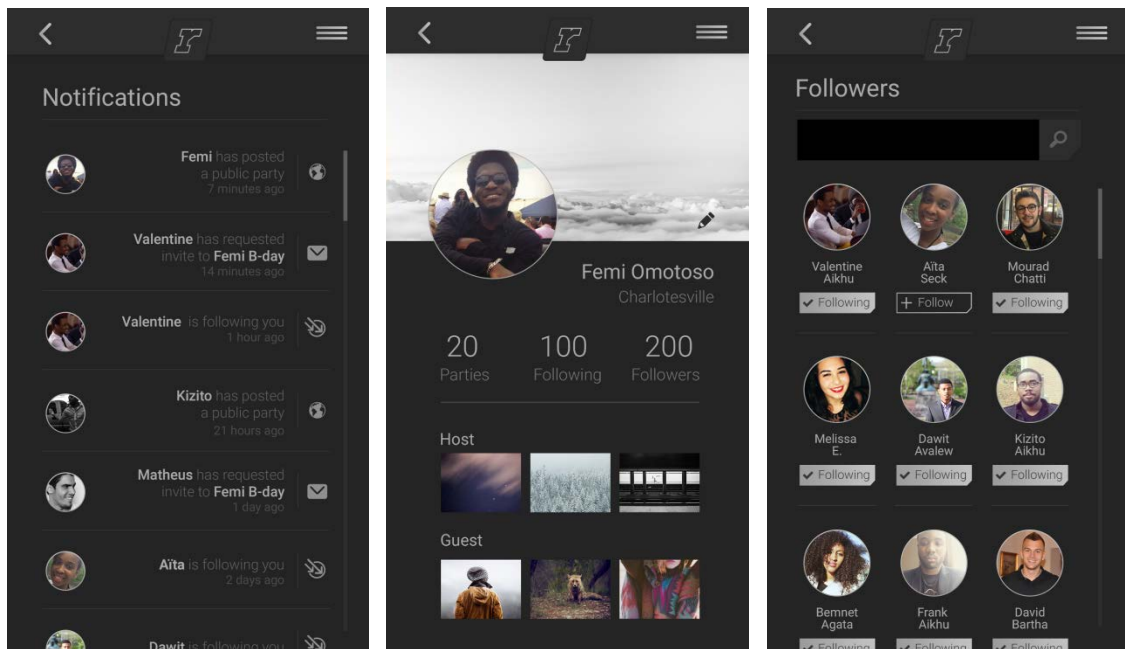
DBMS: MySQL 5.6.11

o Mobile

iPhone: iOS 8

Android: Android 5.1.1(min: 4.1.2)





Zeus Softphone

- Instruction

Zeus Softphone is an SIP-based softphone for mobile. This app is a standalone softphone and not a VoIP service.

A SIP Server or subscription with a SIP based VoIP provider is required to make calls.

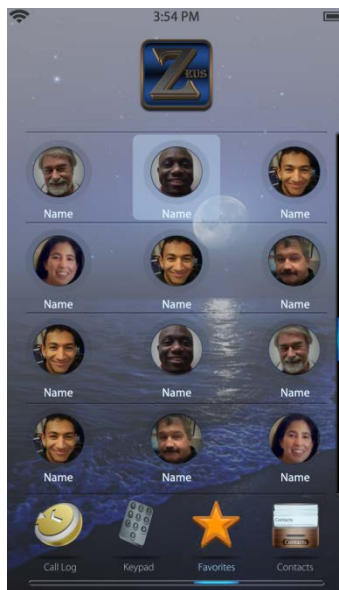
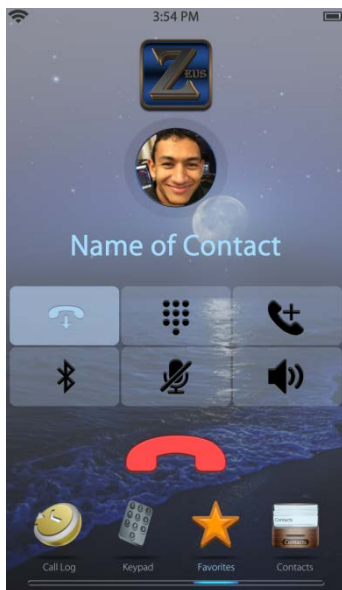
- Environment

- *Requires iOS 7.0 or later.*
- *Compatible with iPhone and iPad.*

- Features

- *Speakerphone, mute and hold functions*
- *Call history with a list of received, missed and dialed calls*
- *Call recording*
- *Ringtones and contact avatars*
- *Dial plan support*
- *Multiple call support – swap between two active calls, merge and split calls, transfer calls (attended and unattended)*

- *Audio codecs include G.711a/u, G.722(HD), GSM, OPUS and SILK*
- *Automatic codec selection to ensure optimal call quality*
- *Support for DTMF: the ability to enter numbers to use an auto attendant via RFC 2833, SIP INFO and in-band*
- *VPN support*
- *Advanced settings that enable users to control network traversal and media options*
- *Security and encryption via TLS and SRTP*
- *DNS SRV record lookups and call quality statistics*



Key skills and competences

Knowledge of: C/C++, C#, DotNet, Objective C, unity, Java, PHP, HTML5/CSS3, RubyOnRails, Javascript, PhpFramework(Codeigniter, Wordpress, CakePHP, ...), JS Librarys(Node JS, Angler JS, ...).

Strong knowledge of network communication technologies. Excellent programming skills on Microsoft Windows, Mac OS environment and mobile. Full experience of Multi-threading and building real-time systems. Also experience of real-time image processing system and microchip programming with Mplab development tool.

Contact

Office: 197 Le Van Luong, Ho Chi Minh City, Vietnam

Email: sgdviet@gmail.com

Phone: +84 122 566 4857