

# Facebook Remote Volley Ball Proposal

Team NGX(Next Generation eXperience)  
kick-off presentation for capstone project  
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# Team NGX

## Team NGX

Next Generation eXperience

### Team Member & Role

Name	Part
Ikwhan Chang	Facebook In-App Game(using Adobe Edge or Unity Engine), iPhone Apps
Sangtae Lee	I/O Server, Game Server(Main), Database
Dongkyoung Jo	Hybrid Client, Game Server(Assistance), Facebook API



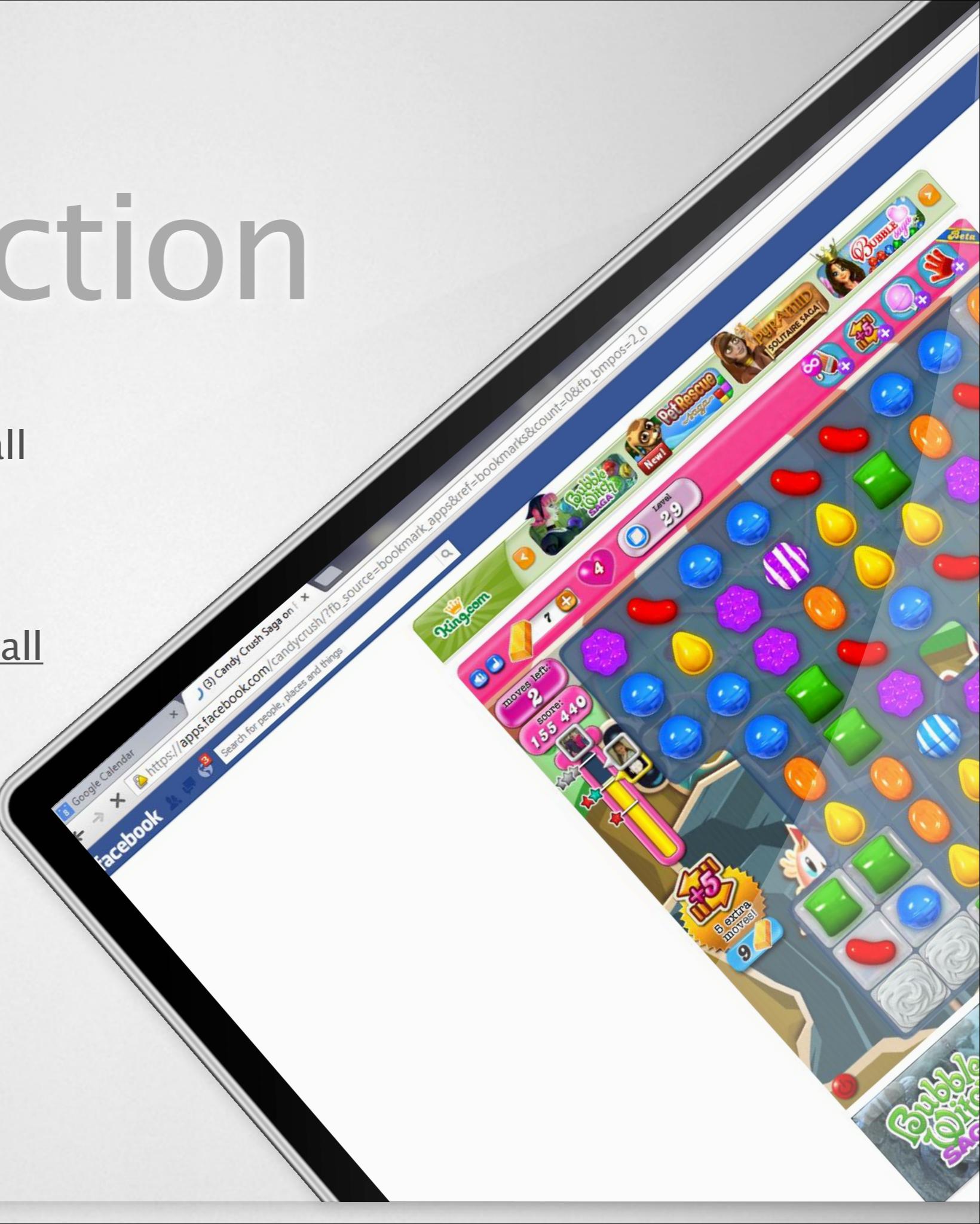
# Introduction

## Project Name

- Facebook Remote Volley Ball

## What is this?

- Simple VolleyBall Game
  - looks like Pikachu Volleyball
- Facebook In-App Game
- Remote Controlling



# How to play?

## 1. Install on Facebook

Marvel: Avengers Alliance

App Center

All Apps ▾

Search for apps

All Games

Action

Adventure & RPG

Arcade

Card

Family

Hidden Object

Puzzle

Simulation

Sports

Strategy

Trivia & Word

Apps

Requests

Your Apps

Getting Started

Like the App Center to get updates on new apps

Marvel: Avengers Alliance

5 stars

Action | Kyoung Min Lee, HyeSeong Ryu and 4 friends play this.

Play Now | Install on Mobile

By clicking "Play Now" or "Send to Mobile" above, this app will receive:

- Your basic info [?]
- Your email address (matthew.chang@me.com)
- Your birthday

This app may post on your behalf, including your high scores, staffs you needed and more.

Who can see posts this app makes for you on your Facebook timeline: [?]

Public ▾

By proceeding, you agree to Marvel: Avengers Alliance's [Terms of Service](#) and [Privacy Policy](#)

Visit App Page | Share | Block | Report a Problem

The screenshot shows the Facebook App Center interface for the game 'Marvel: Avengers Alliance'. At the top, there's a search bar and a navigation bar with icons for Home, Profile, and Settings. Below the search bar, the game's logo, featuring the 'A' symbol and the text 'MARVEL AVENGERS ALLIANCE', is displayed. To the left of the main content area is a sidebar with various category links like All Apps, Search for apps, and Action games. The main content area shows a large banner image of the Avengers characters (Thor, Hulk, Iron Man, Captain America, Black Widow, Hawkeye) and a smaller image of a game scene. Below these are buttons for 'Play Now' (in red) and 'Install on Mobile' (in green). A note explains that clicking these buttons will share information like basic profile details, email, and birthday. It also states that the app might post on your behalf. At the bottom, there are links to the app's page, sharing options, blocking, and reporting problems. A video player at the bottom shows a scene from the game.

# How to play?

## 2. Add primary controller

Add to your controller

iphone5 primary

Your Apps

Other Games

Friend Requests

Sponsored

Oracle Korea

Chat (Off)

# How to play?

## 3. connect to game

**Marvel: Avengers Alliance**

**Room list** new room

3 : 0 view    3 : 0 view    3 : 0 view

**My Info**  
Ikwhan Chang  
W : 30 L : 100 setting

**Friend's Activities**

playing idle playing playing playing playing playing

**Your Apps** More

**Other Games** More

**Friend Requests** See All

Taejong Ha 37 mutual friends Confirm Friend

**Sponsored** Create Ad

[CJ ONE x CGV] 봄이 오면 생겨요! www.cjone.com

지금 참여하시면 CGV 영화 50% 할인쿠폰이 1,000명에게! 영화 2천 원 할인쿠폰이 모든 참가에게 다 생겨요~!

**Oracle Korea** 기업용 모바일 전략 세미나

3월 20일(목) 오라클이 기업용 모바일 전략과 솔루션을 소개합니다. 지금 바로 페이스북 팬이 되고 세미나에 참석하시면 선착순 선물을 드립니다.

Like · 1,405 people like Oracle Korea.

**꿈에 그리던 휴가여행 예약** airbnb.co.kr

세계 각지의 휴가용 객실을 발견해 보세요. 에어비앤비에서 다음 휴가를 예약하세요!

Min Shin and Kioong Kim like this.

11:49:00 Chat (Off)

# How to play?

## 4. make new room or join

Marvel: Avengers Alliance

create new room

room title :

time :  3min  5min

privacy :  open  hide

create back

Your Apps

Other Games

Friend Requests

Sponsored

CJ ONE x CGV

Oracle Korea

Like · 1,405 people like Oracle Korea.

Min Shin and Kioong Kim like this.

Chat (Off)

# How to play?

## 5. ready and play

[3] fast volleyball play

Users

Chang Lee +

Players

Ikwhan Chang W : 30 L : 100

Sangtae Lee W : 30 L : 100

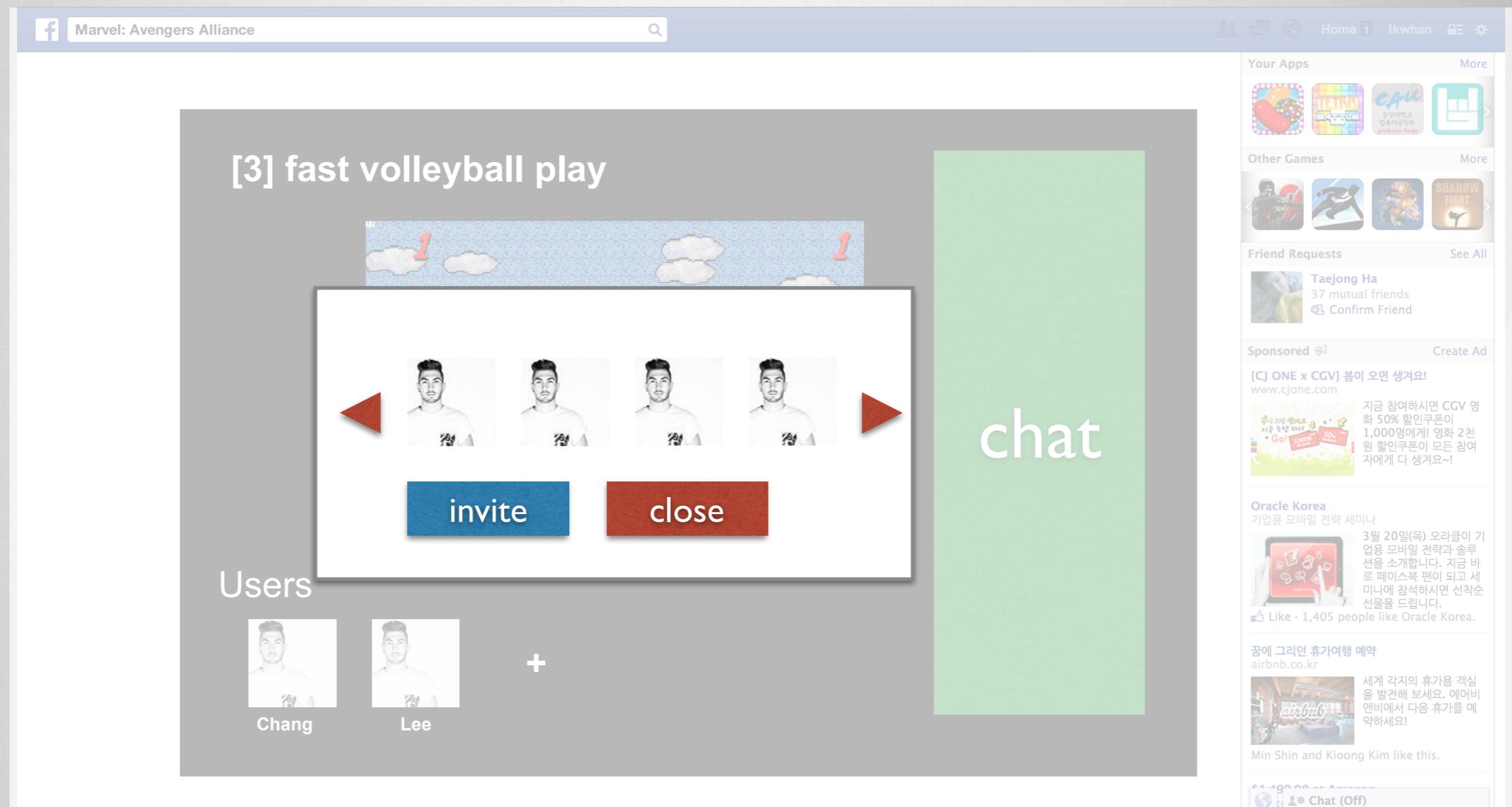
chat

ready

invite button

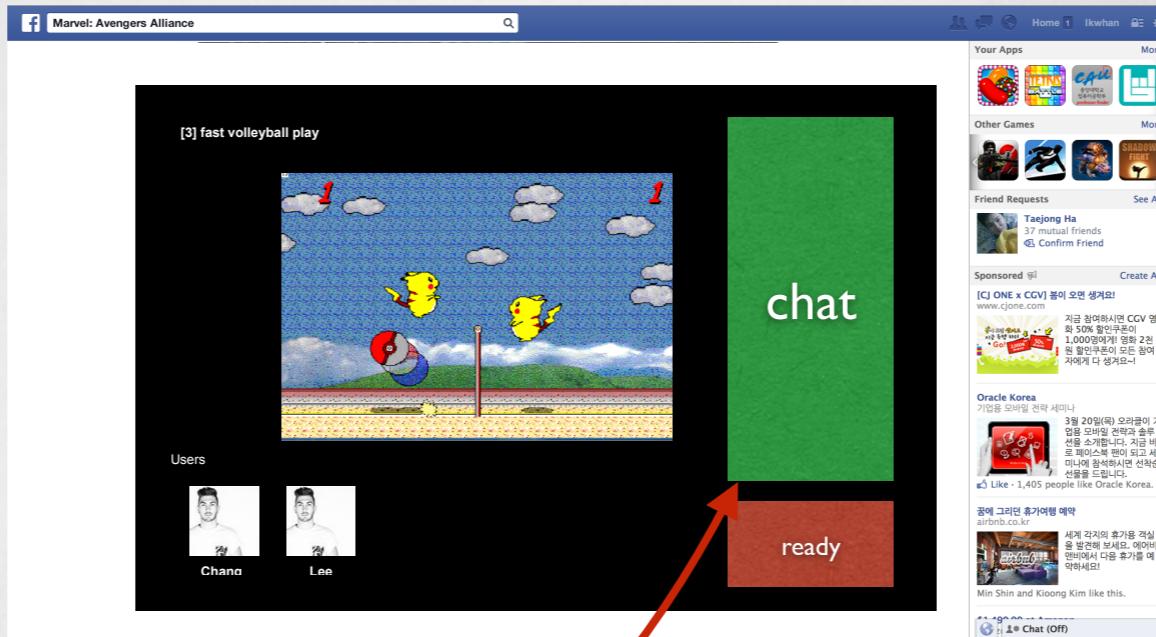
# How to play?

## 5-1. invite friend

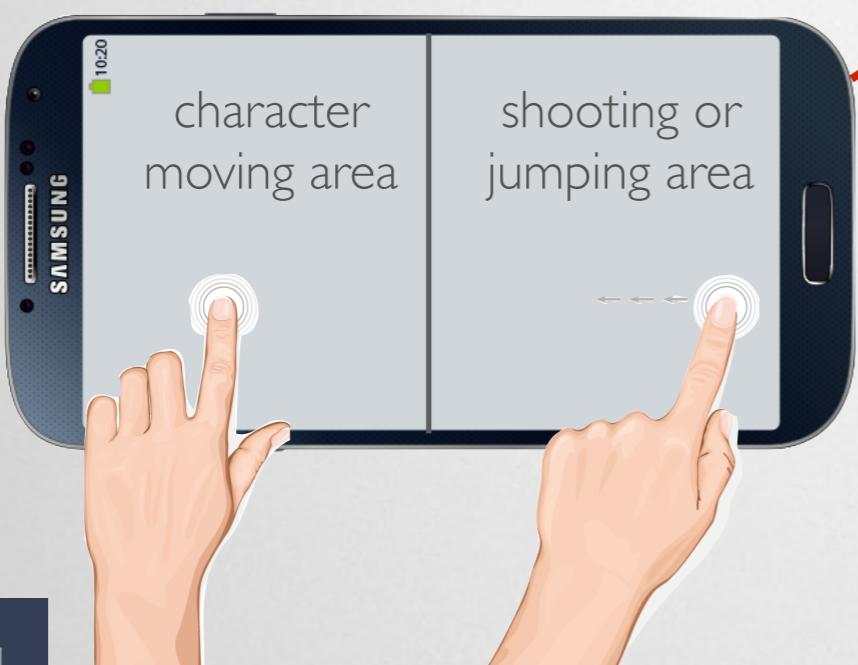


# How to play?

## 5. ready and play



**player 1's controller**



chatting

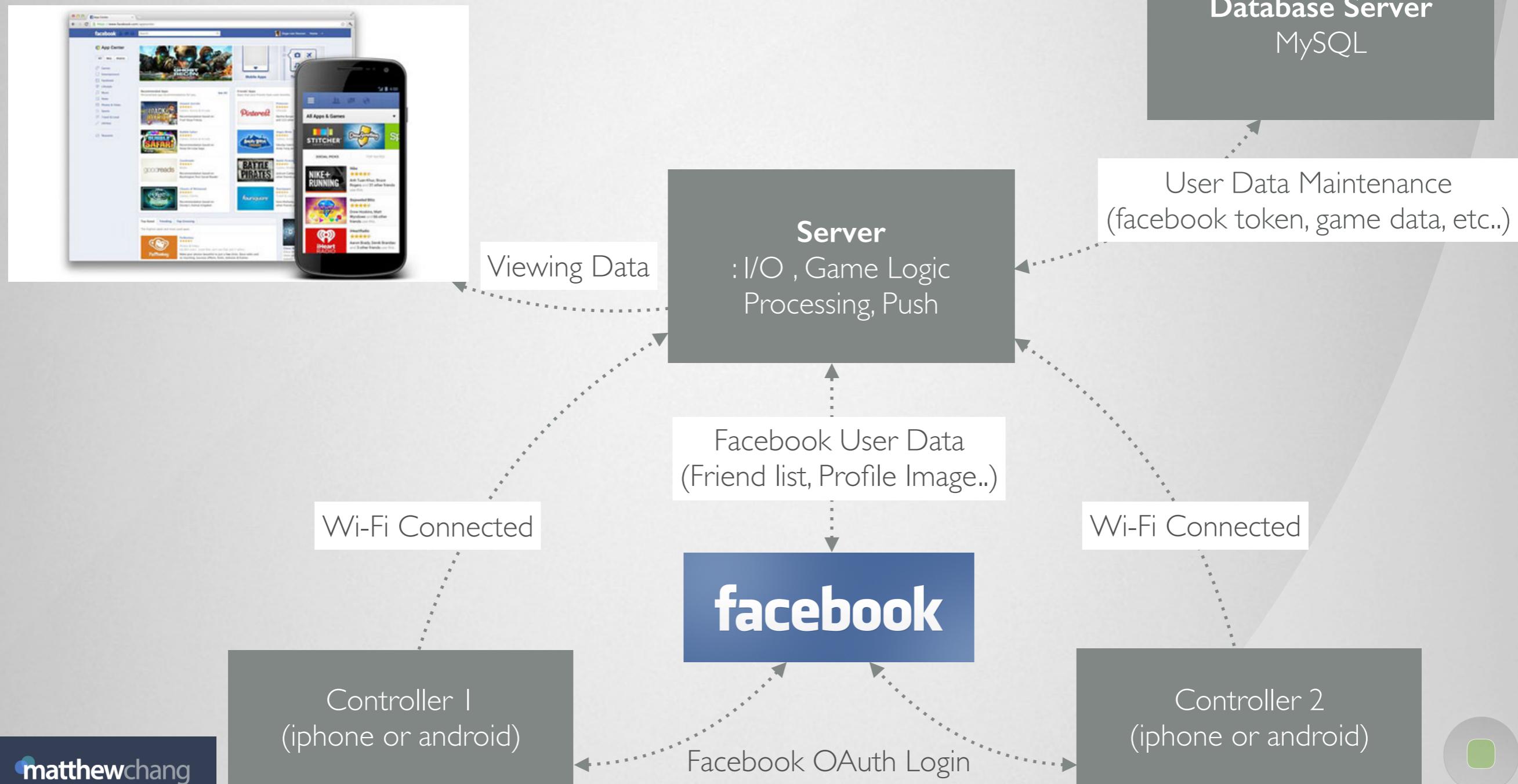
**player 2's controller**



shaking phone(use motion sensor)

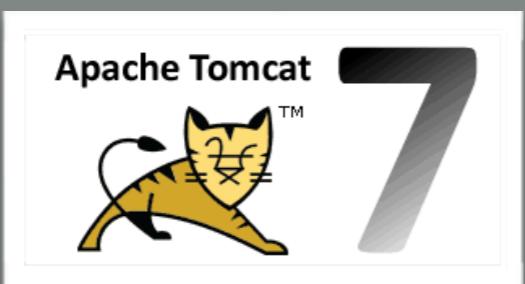
# System Architecture

## Facebook In-App Store



# System Environment

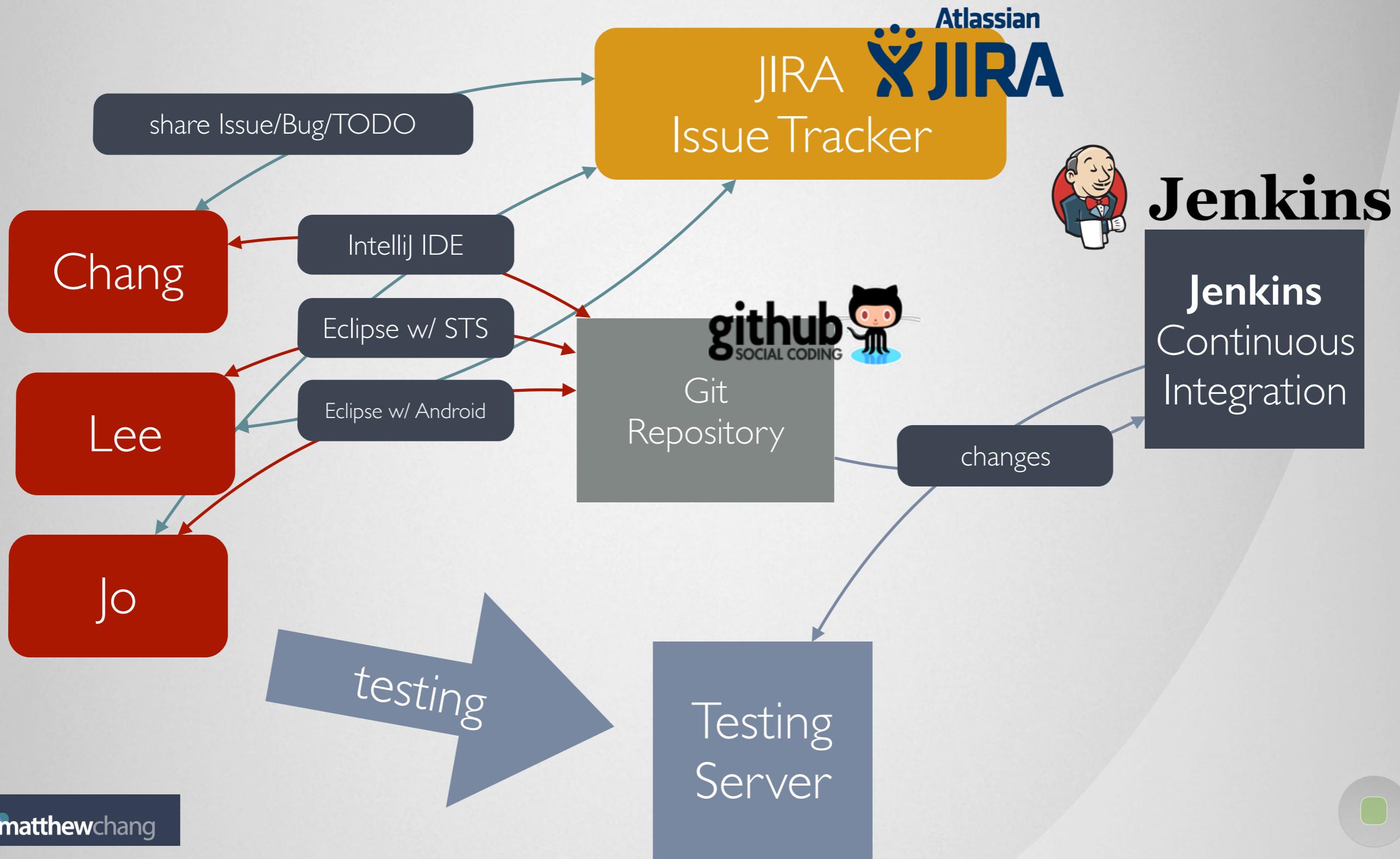
Server



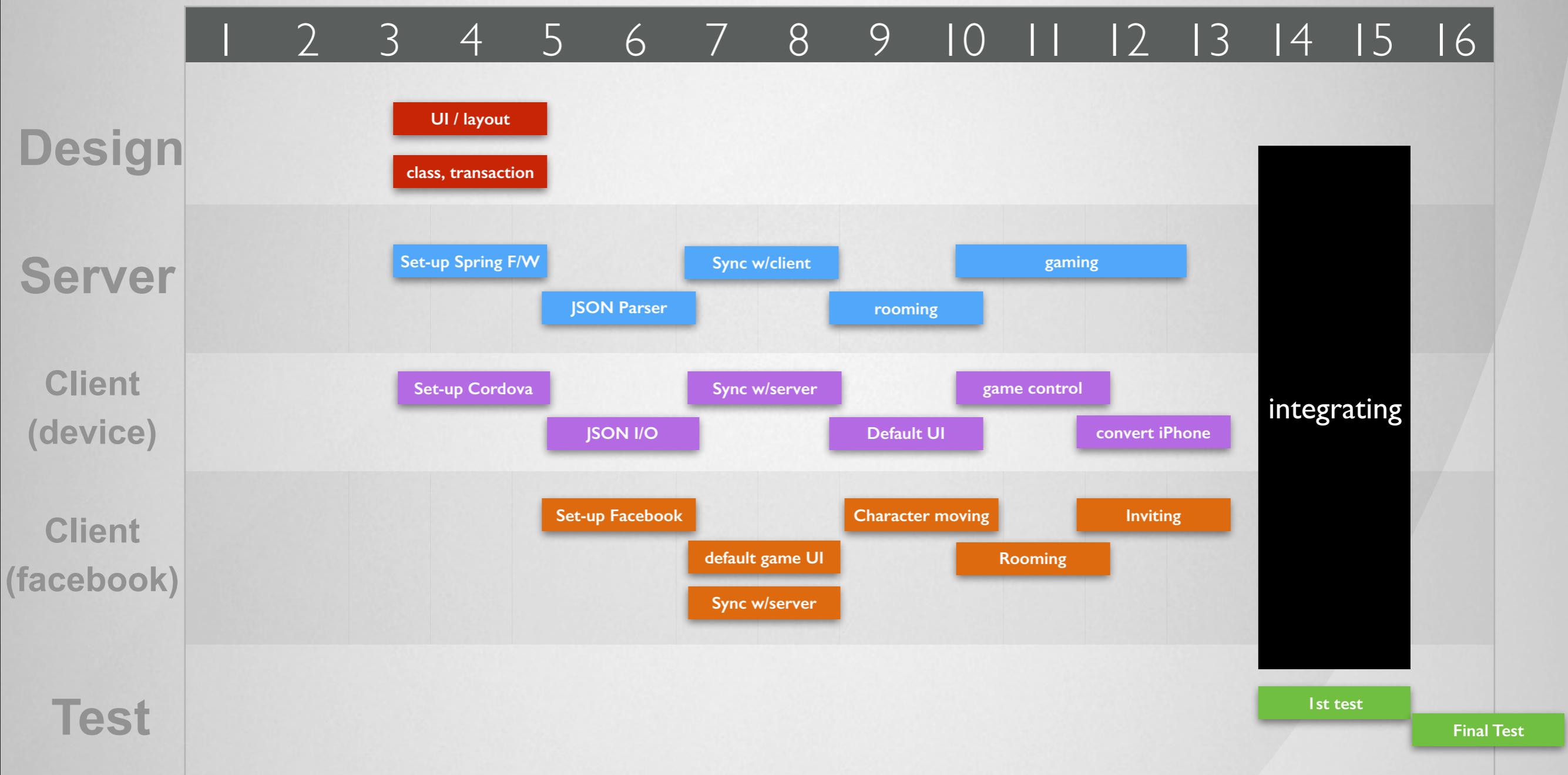
Client



# Development Environment



# Schedule



# Q&A

Github Repository :  
<https://github.com/izie/FBVolleyBall>



thanks!

