

## **RESUME**

### **PERSONAL PARTICULARS**

Name:	Tam Yan Kit, Gary(譚仁傑)
Gender:	Male
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### **EDUCATIONAL BACKGROUND**

2015 - 2017	The Open University of Hong Kong BCOMP HITJ3 - Bachelor of Computing with Honors in Internet Technology
2013 - 2015	The Hong Kong Institute of Vocational Education Higher Diploma in Information and Network Security

### **WORKING EXPERIENCE**

8/2013 - 5/2014	Organization: Yoshinoya Fast Food(Hong Kong) Position: Part Time staff Duties: <ul style="list-style-type: none"><li>- Promotion</li></ul>
6/2014 – 2018	Organization: Hong Kong Central Libraries Service Contractor: Global Technology Integrator Limited Position: Part Time Computer Technician Duties: <ul style="list-style-type: none"><li>- trouble-shooting and diagnosis of hardware, software, and networking</li><li>- provide technical support to end users</li></ul>

## **EXPERTISE**

- Web Development
- Coding & Programming
- UI Design
- Multimedia Design

## **LANGUAGE ABILITY**

	Fluent	Good
Cantonese	✓	
English		✓
Putonghua		✓

## **TECHNOLOGY**

HTML; CSS; Java; JavaScript; jQuery; PHP; SQL; Adobe Creative Cloud; WordPress; Windows; Android

## **INTERESTS AND HOBBISE**

Playing football, gym and running  
Traveling  
Chatting with people

## **ACADEMIC**

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### **The Open University of Hong Kong Final Year Project (Group project)**

<b>Project name</b>	Healthy Go
<b>Project Aim</b>	Develop a mobile application for the beginners to learn the correct postures for preventing sport injury
<b>Development Environment</b>	<ul style="list-style-type: none"><li>■ Android Studio</li><li>■ Firebase</li></ul>
<b>Language</b>	<ul style="list-style-type: none"><li>■ JavaScript</li><li>■ Java</li><li>■ JSON</li></ul>
<b>Roles</b>	Team leader
<b>Responsibility</b>	<ul style="list-style-type: none"><li>■ Mobile Application: Login system</li><li>■ Edit user information</li><li>■ Upload Video</li><li>■ Chatting Room</li><li>■ Database</li></ul>

## Login system

Coach Interface:



User Interface:



## Chatting Room



## Database

healthygo-164810



- messages

- coach\_test

-KizHIjufFRbeGL7W7nR

- message: "is it correct?"
- type: "message"
- user: "coach"

- test\_coach

-KizHIjv5DC9CHckpimr

- message: "is it correct?"
- type: "message"
- user: "coach"

## Chat room code

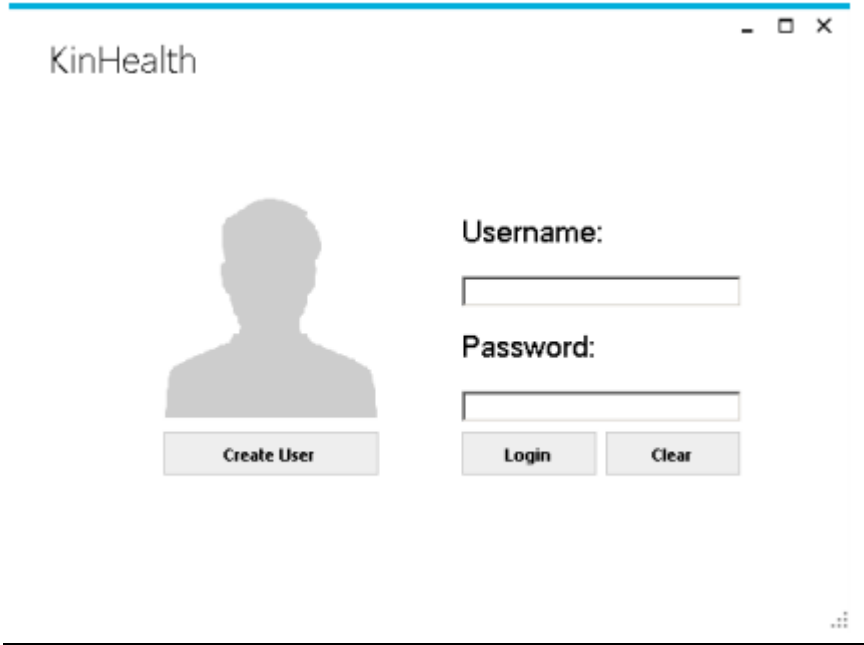
Send message and receive message (Text type)

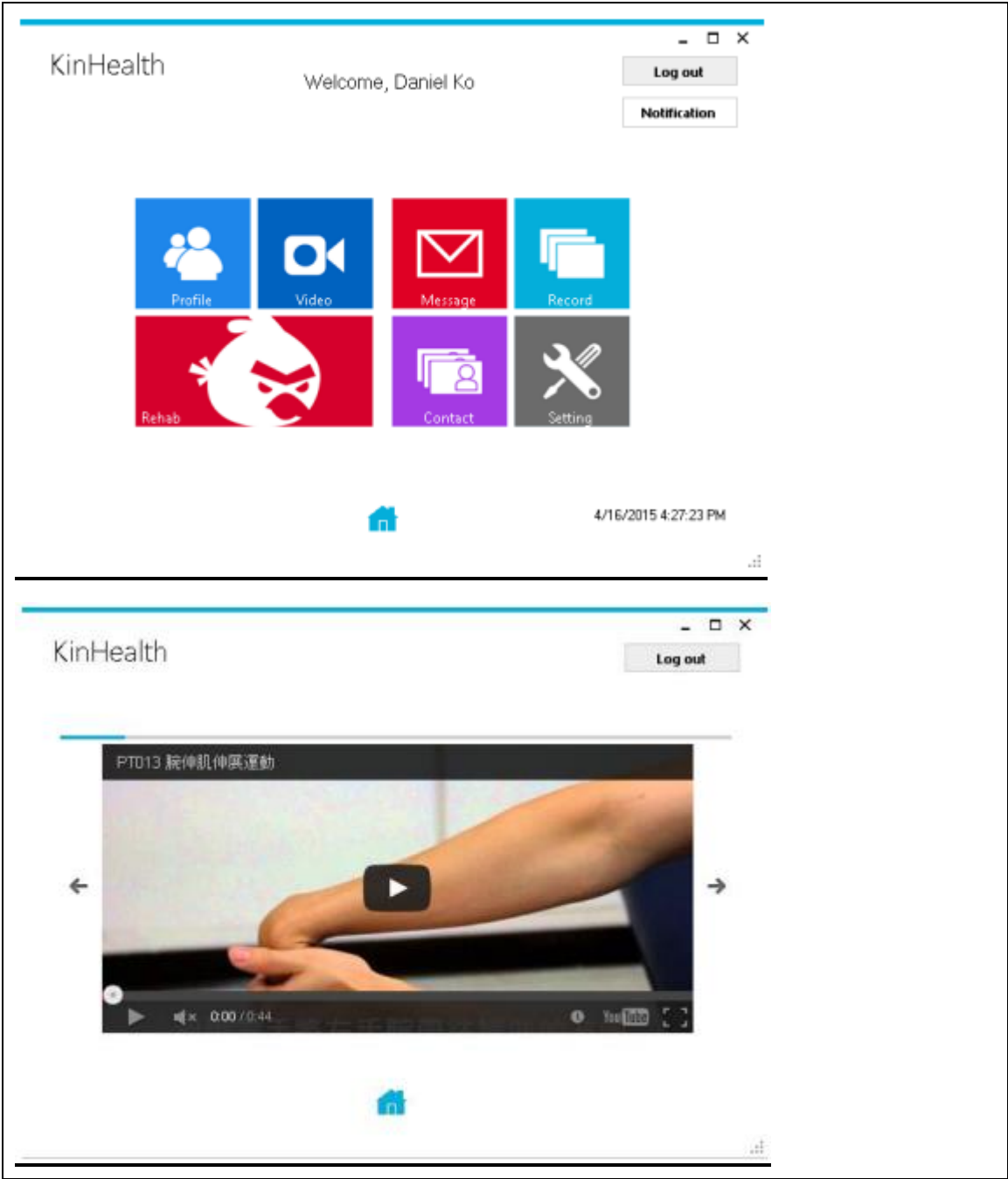
```
sendButton.setOnClickListener((v) -> {  
    String messageText = messageArea.getText().toString();  
  
    if(!messageText.equals("")){  
        Map<String, String> map = new HashMap<>();  
        map.put("type", "message");  
        map.put("message", messageText);  
        map.put("user", UserDetails.username);  
        reference1.push().setValue(map);  
        reference2.push().setValue(map);  
        messageArea.setText("");  
    }  
});
```

Send message and receive message (Photo type)

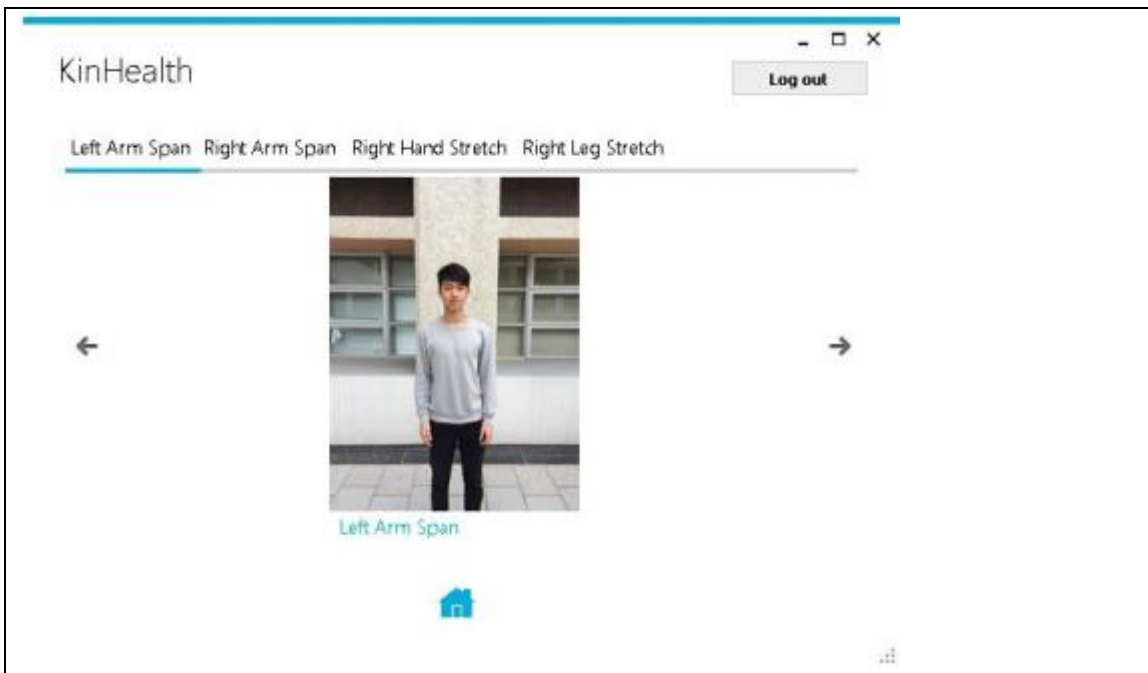
```
private void setValues() {  
    String url_file = getIntent().getStringExtra("url_file");  
    ImageView fullScreenImageView = (ImageView) findViewById(R.id.fullScreenImageView);  
    if (url_file != null && fullScreenImageView != null) {  
        Glide.with(this)  
            .load(url_file)  
            .into(fullScreenImageView);  
    }  
}  
  
public void saveImage(final String url_file, final String filename){  
    new AsyncTask<Void, Void, Void>() {  
        @Override  
        protected Void doInBackground(Void... params) {  
            Looper.prepare();  
            try {  
                theBitmap = Glide.with(ChatActivity.this)  
                    .load(url_file)  
                    .asBitmap()  
                    .into(-1, -1)  
                    .get();  
  
                //MediaStore.Images.Media.insertImage(getContentResolver(), theBitmap, filename , filename);  
            } catch (final ExecutionException e) {  
                Log.e(TAG, e.getMessage());  
            } catch (final InterruptedException e) {  
                Log.e(TAG, e.getMessage());  
            }  
            return null;  
        }  
    }
```

**The Hong Kong Institute of Vocational Education Higher Final Year Project  
(Group project)**

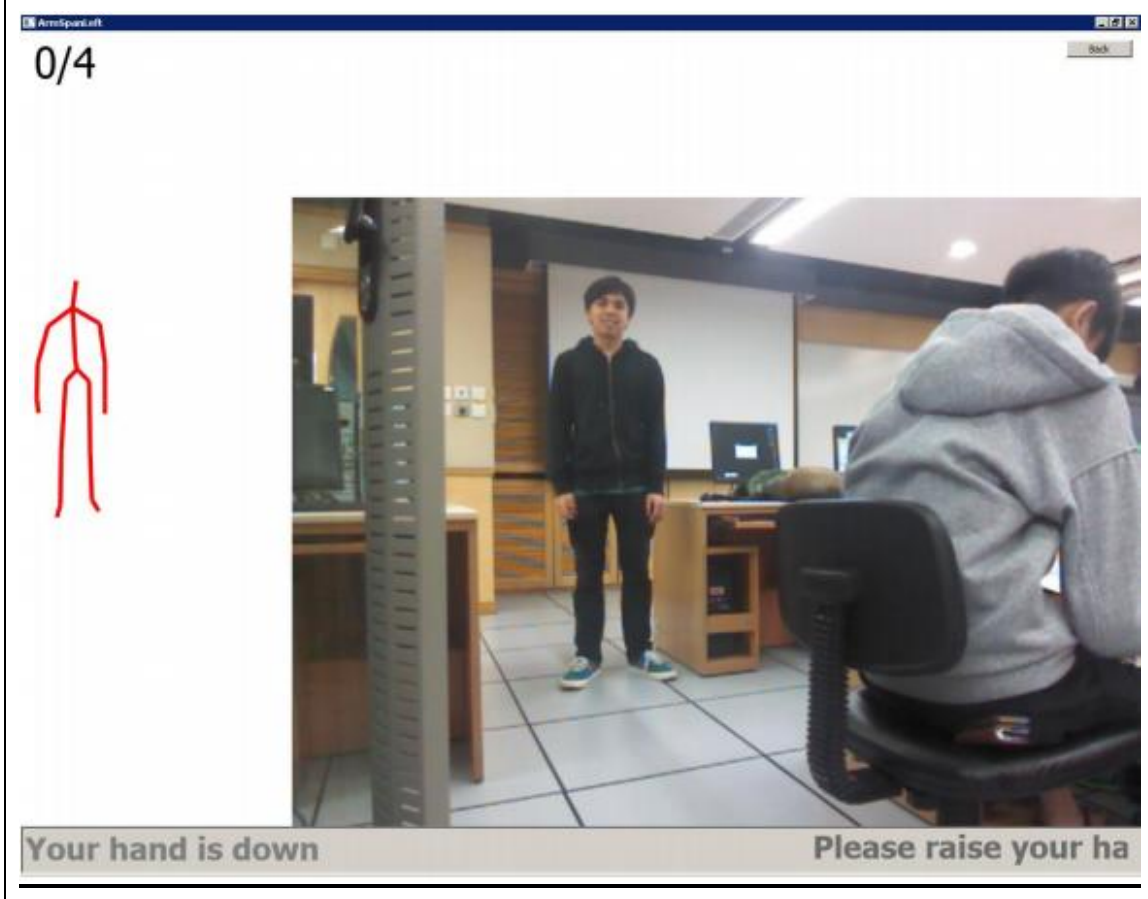
<b>Project name</b>	KinHealth Rehab System
<b>Project Aim</b>	Helping people to do the prevention to prevent getting hurt and helps them to recover after getting hurt
<b>Development Environment</b>	<ul style="list-style-type: none"> <li>■ Visual Studio</li> <li>■ Phpmyadmin</li> <li>■ Kinect SDK v1.8</li> <li>■ Notepad++</li> </ul>
<b>Language</b>	<ul style="list-style-type: none"> <li>■ Javascript</li> <li>■ C#</li> <li>■ PHP</li> <li>■ MySQL</li> </ul>
<b>Roles</b>	Team leader
<b>Responsibility</b>	<ul style="list-style-type: none"> <li>■ Software and User UI Design</li> <li>■ Database</li> <li>■ Upload and show video</li> </ul>
<b>Software UI</b>	
	







## Rehab Workout



## User UI



Hello,  
Welcome on our website.

Sign up  
Log in

Welcome to K-Health Page.

Please fill the following form to sign up:

Account	<input type="text"/>
Password(6 characters min.)	<input type="password"/>
Password(verification)	<input type="password"/>
Email	<input type="text"/>
Gender	<input checked="" type="radio"/> Male <input type="radio"/> Female
First name	<input type="text"/>
Second name	<input type="text"/>
Question	<input type="text"/>
Answer	<input type="text"/>
Birthday	<input type="text" value="年 / 月 / 日"/>
Address	<input type="text"/>
Telephone	<input type="text"/>

Sign up

Go Home - Kinect Home Page

Hello admin,  
Welcome on our website.

Edit my personnal informations

File Upload

Logout

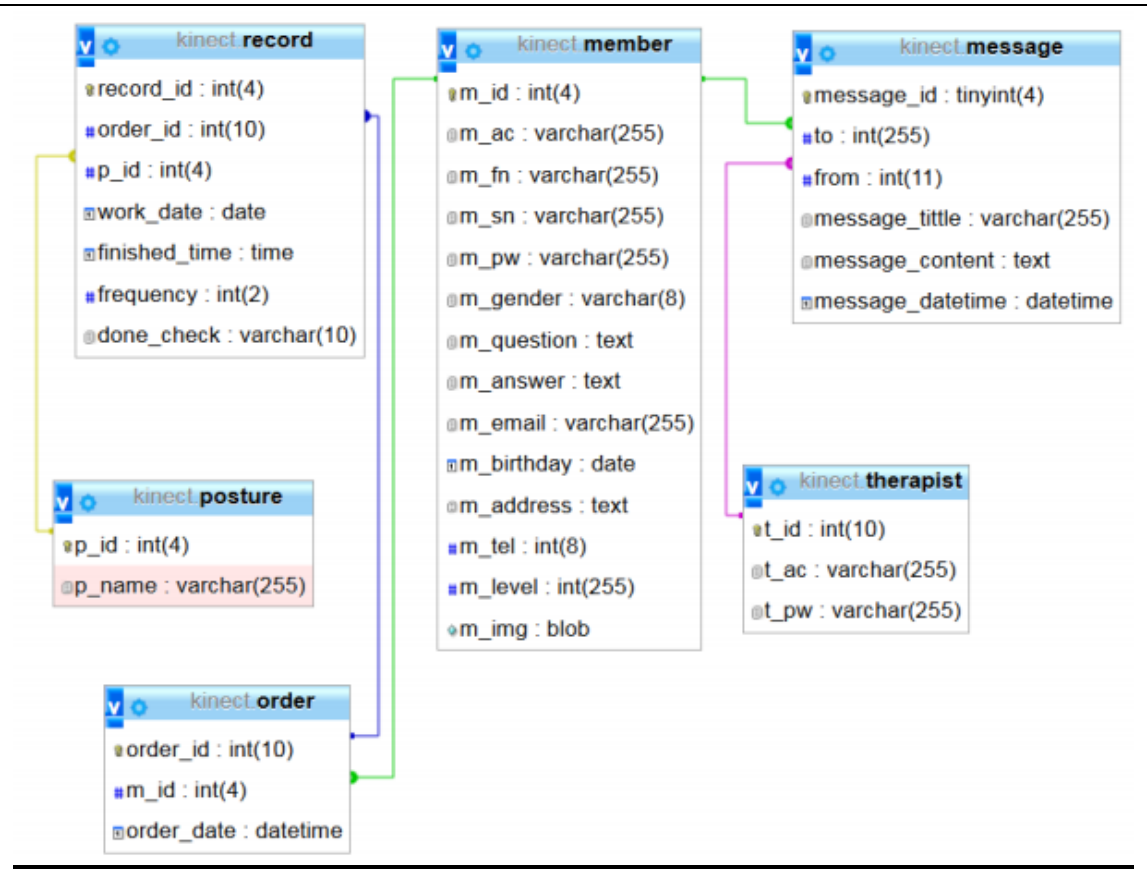
Kinect Home Page

You can edit your informations:

Password(6 characters min.)	<input type="text" value="admin"/>
Confirm(verification)	<input type="text" value="admin"/>
Your firstname	<input type="text"/>
Your Second	<input type="text"/>
Reset Question	<input type="text"/>
Reset Answer	<input type="text"/>
Your Number	<input type="text"/>
Your address	<input type="text"/>
Your email	<input type="text" value="q"/>

[Go Home - Kinect Home Page](#)

## Database



<End>