

# UI Component

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# Agenda

- Purpose
- Finished / not finished component
- How to use
- Advantages and disadvantages

# Purpose

- 加快開發的速度（減少重工）
- 設計與 RD 溝通更加順暢

# Finished / not finished

- Finished
  - 純文字型態 popup 視窗 如物理治療使用到的 3 種 Popup 視窗



1. popup header 有 icon
2. 兩個 btn



1. 右上角有 x 按鈕
2. 兩個 btn



1. 無 popup header
2. 一個 btn

- Not finished
  - nav bar / tab (3.1, 3.2)
  - popup 視窗: 列表, 列表含 icon (4.3, 4.4.2)
  - table (4.5)
  - scroll menu (4.6)
  - 非圖像式按鈕 (5.2.1)

# How to use



popup: 架構

popup-header: title

popup-main: 資訊

popup-footer: 按鈕

- 組合 popup-header, popup-main, popup-footer 裡的架構
- popup.html
  - 複製 popup 架構
- popup-header.html
  - 複製需要的 title 架構
- popup-main.html
  - 複製需要的 main 架構
- popup-footer.html
  - 複製需要的 footer 架構
- 使用 js init popup 視窗  
popupMsgInit('className');

# How to use



- Example I
  - popup 架構

```
<div class="app-popup" data-role="popup" data-history="false" data-overlay-theme="b" data-dismissible="false">  
  <div data-role="main" class="ui-content">  
    <div class="header"></div>  
    <div class="main"></div>  
    <div class="footer"></div>  
  </div>  
</div>
```

- header 架構

```
<div class="font-style3 header-title-main">  
  <span class="header-icon">  
      
  </span>  
  <span class="header-text">16003</span>  
</div>
```

- main 架構

```
<p class="main-paragraph font-style3">  
  Network is disconnected<br>please check the connection!  
</p>
```

- footer 架構

```
<div class="btn-two font-style1 btnArea">  
  <div class="btn-cancel">取消</div>  
  <div class="btn-confirm">確認</div>  
</div>
```

# How to use



popup: 架構

popup-header: title

popup-main: 資訊

popup-footer: 按鈕

- Example I result

```
<div data-role="popup" data-history="false" data-overlay-theme="b" data-dismissible="false" class="app-popup hasReservePopup" for="myReserveMsg">
  <div data-role="main" class="ui-content">
    <div class="header">
      <div class="font-style3 header-title-main">
        <span class='header-icon'></span><span class="header-text">Ariel..H.Yih 已預約</span>
      </div>
    </div>
    <div class="main">
      <p class="main-paragraph font-style3">
        Network is disconnected<br>please check the connection!
      </p>
    </div>
    <div class="footer">
      <div class="btn-two font-style1 btnArea">
        <div class="btn-cancel">關閉</div>
        <div class="btn-confirm">取消預約</div>
      </div>
    </div>
  </div>
</div>
```

popupMsgInit('.hasReservePopup');

# How to use



popup: 架構

popup-header: title

popup-main: 資訊

popup-footer: 按鈕

- Example II
  - popup 架構

```
<div class="app-popup" data-role="popup" data-history="false" data-overlay-theme="b" data-dismissible="false">  
  <div data-role="main" class="ui-content">  
    <div class="header"></div>  
    <div class="main"></div>  
    <div class="footer"></div>  
  </div>  
</div>
```

- header 架構
- \*\*由於有 x btn, 要在 .header 多加一個 class: header-closeX\*\*

```
<!-- if has close btn X, add class 'header-closeX' in .header -->  
<div class="font-style2 header-title-main">[機房緊急通報_停電]</div>  
<div class="btn-closeX btn-cancel"></div>
```

- main 架構

```
<p class="main-paragraph font-style3">  
  Network is disconnected<br>please check the connection!  
</p>
```

- footer 架構

```
<div class="btn-two font-style1 btnArea">  
  <div class="btn-cancel">取消</div>  
  <div class="btn-confirm">確認</div>  
</div>
```



# How to use



- Example II result

```
<!-- other reserve popup msg -->
<div data-role="popup" data-history="false" data-overlay-theme="b" data-dismissible="false" class="app-popup otherReservePopup" for="reserveMsg">
  <div data-role="main" class="ui-content">
    <div class="header header-closeX">
      <div class="font-style3 header-title-main">
        <span class="header-text">Ariel..H.Yih 已預約</span>
      </div>
      <div class="btn-closeX btn-cancel"></div>
    </div>
    <div class="main">
      <p class="main-paragraph font-style3">
        Network is disconnected<br>please check the connection!
      </p>
    </div>
    <div class="footer">
      <div class="btn-two font-style1 btnArea">
        <a class="btn-mail">傳送郵件</a>
        <a class="btn-tel">撥打電話</a>
      </div>
    </div>
  </div>
</div>
```

popupMsgInit('.otherReservePopup');

# How to use



popup: 架構

popup-main: 資訊

popup-footer: 按鈕

- Example III
  - popup 架構

```
<div class="app-popup" data-role="popup" data-history="false" data-overlay-theme="b" data-dismissible="false">  
  <div data-role="main" class="ui-content">  
    <div class="header"></div>  
    <div class="main"></div>  
    <div class="footer"></div>  
  </div>  
</div>
```

- header 架構

- main 架構

```
<p class="main-paragraph font-style3">  
  Network is disconnected<br>please check the connection!  
</p>
```

- footer 架構

```
<div class="btn-one font-style1 btnArea">  
  <div class="btn-cancel">確定</div>  
</div>
```

# How to use



popup: 架構

popup-main: 資訊

popup-footer: 按鈕

- Example III result

```
<div data-role="popup" data-history="false" data-overlay-theme="b" data-dismissible="false" class="app-popup lessInfo myReserveCancelSuccessPopupMsg">
  <div data-role="main" class="ui-content">
    <div class="main">
      <p class="main-paragraph font-style3">
        取消預約成功
      </p>
    </div>
    <div class="footer">
      <div class="btn-one font-style1 btnArea">
        <div class="btn-cancel">確定</div>
      </div>
    </div>
  </div>
</div>
```

popupMsgInit('.myReserveCancelSuccessPopupMsg');

# Advantage and disadvantage

- 3 種不同方式 Component
  - 手動複製 html 架構
  - 使用 jQuery 複製需要的 template 內容
  - 使用參數帶入

# Advantage and disadvantage

- 3 種不同方式 Component
  - 手動複製 html 架構 ex jQuery Mobile
  - 使用 jQuery 複製需要的 template 內容
  - 使用參數帶入
- Advantage
  - 了解 html 及 css 即可使用 component ui
  - 製作 component 時間快速
- Disadvantage
  - 需花時間了解他人寫好的 html 架構及 css
  - 維護 html 架構困難

# Advantage and disadvantage

- 3 種不同方式 Component
  - 手動複製 html 架構
  - 使用 jQuery selector 複製需要的 template 內容
  - 使用參數帶入
- Advantage
  - 維護 html 架構方便
  - 製作 component 時間快速
- Disadvantage
  - 需花時間了解他人寫好的 html 架構及 css
  - 需會使用 jQuery 操作 dom element (有一定程式基礎)

# Advantage and disadvantage

- 3 種不同方式 Component
  - 手動複製 html 架構
  - 使用 jQuery 複製需要的 template 內容
  - 使用參數帶入 ex ext.js
- Advantage
  - 維護 html 架構方便
- Disadvantage
  - 開發者需花時間了解 component 文件
  - 製作 component 時間慢

Q&A